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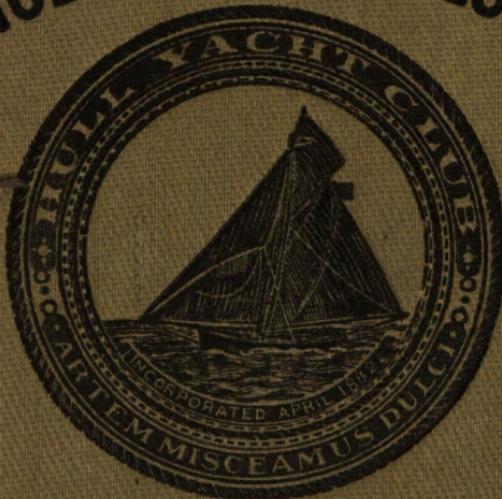
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HULL YACHT CLUB



1891

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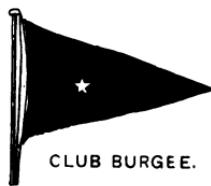
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CLUB BURGEE.



YACHT ENSIGN.



COMMODORE.



VICE-COMMODORE.



REAR-COMMODORE.



FLEET CAPTAIN.





**ORGANIZED JUNE 25, 1880.**

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# Hull Yacht Club.

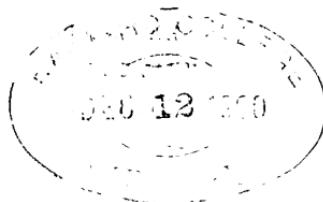
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**INCORPORATED APRIL 20, 1882.**

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BOSTON:  
ALFRED MUDGE & SON, PRINTERS.  
24 FRANKLIN STREET.  
1891.

2688 SG 858.1



W. S. G. C. C.

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## OFFICERS.

1831

*Commodore,*  
JOAQUIN J. SOUTHER,  
Schooner "Adrienne."

*Vice-Commodore,*  
HENRY W. LAMB,  
Sloop "Mystery."

*Rear Commodore,*  
HENRY P. SMITH,  
Schooner "Bohemian."

*Secretary,*  
WILLIAM A. CARY.

*Treasurer,*  
JOHN J. HENRY.

*Assistant Secretary,*  
HERMAN W. FRIEND.

*Measurer,*  
WILLIAM E. SHERRIFFS.

*Fleet Captain,*  
WILLIAM H. THAYER.

## STANDING COMMITTEES.

---

### *Executive Committee.*

COMMODORE, VICE-COMMODORE, REAR-COMMODORE,  
SECRETARY, and TREASURER, members *ex officiis*.  
WM. B. LAMBERT, JAMES B. FORSYTH,  
FRANCIS H. BROWN, JAS. R. HOOPER.  
JOAQUIN J. SOUTHER, *Chairman*.  
WILLIAM A. CARY, *Secretary*.

### *Membership Committee.*

COMMODORE, VICE-COMMODORE, REAR-COMMODORE,  
SECRETARY, and TREASURER, members *ex officiis*.  
FRANK L. DUNNE, JOHN SHAW,  
WM. H. THAYER, HERMAN W. FRIEND.  
JOAQUIN J. SOUTHER, *Chairman*.  
WILLIAM A. CARY, *Secretary*.

### *House Committee.*

B. FORSYTH, *Chairman*.  
FRANCIS H. BROWN, *Secretary*.  
C. W. FOURDRINIER. J. EDWARD MULLEN.  
E. L. BURWELL.

### *Regatta Committee.*

COMMODORE and VICE-COMMODORE, members  
*ex officiis*.  
E. L. BURWELL, *Chairman*.  
EMERY F. SOUTHER, *Secretary*.  
I. R. BURWELL.

## SUB-COMMITTEES.

---

*On Dormitories.*

DR. F. H. BROWN. J. EDWARD MULLEN.

*On Restaurant.*

JAMES B. FORSYTH. J. EDWARD MULLEN.

*On Baths, Lockers, and Floats.*

EDWARD L. BURWELL. C. W. FOURDRINIER.

*On Entertainments.*

J. EDWARD MULLEN. C. W. FOURDRINIER.

## ADDRESSES.

---

SECRETARY . . . . . 23 Court Street, Boston.  
TREASURER . . . . . 115 Federal Street, Boston.  
MEASURER . . . . . 70 Broad Street, Boston.  
SECRETARY OF EXECUTIVE COMMITTEE,  
                          23 Court Street, Boston.  
SECRETARY OF MEMBERSHIP COMMITTEE,  
                          23 Court Street, Boston.  
CHAIRMAN OF HOUSE COMMITTEE,  
                          268 Devonshire Street, Boston.  
SECRETARY OF HOUSE COMMITTEE,  
                          4 Exchange Place, Boston.  
CHAIRMAN OF REGATTA COMMITTEE,  
                          275 Congress Street, Boston.  
SECRETARY OF REGATTA COMMITTEE,  
                          171 High Street, Boston.

## МЕМОРАНДУМ

head of Regattas, are figured as at Hull.

## NAMES ON YACHTS.

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*(Extract from the notice recently sent out by the Commissioner of Navigation.)*

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"Vessels used exclusively for pleasure—in other words, documented yachts—shall have their names and ports . . . placed on some conspicuous part of their hulls. The letters may be painted, gilded, or carved. If carved, block, or metallic letters are used, they must . . . be so painted or gilded as to be in a dark color on a light ground, or be in a light color on a dark ground. Steam yachts will be obliged to have the name in distinct, plain letters of not less than six inches in length on each outer side of the pilot-house. The Custom House is now prepared to document yachts, as required by law; and all vessels of five tons or over, unless documented, will be subject to the penalty named in the Revised Statutes—a fine of \$30—at every port of arrival without a license."

## MEMORANDA.

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### CLUB HOUSE and ANCHORAGE, HULL, MASS.

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The By-Laws, Sailing Regulations, classification, etc., having been slightly changed and added to since last season, members will please take notice.

Particular attention is called to the "Special House Rules."

A Club Book will be sent to every member in good standing.

Extra copies of the Club Book may be obtained from the Secretary, upon the payment of fifty cents per copy.

Membership application blanks may be obtained from the Secretary, or at the Club House.

A number of rooms and cots in the Club cottage will be reserved for the transient use of members.

Application for use of rooms may be made to the Club Superintendent at the Club House.

Members who have not received Club House key may obtain same upon application to the Treasurer.

Club pins may be obtained from the Club Superintendent.

Members will please notify the Secretary *at once* of any change of address, or the purchase or sale of a yacht.

The hours of high and low water, specified under the head of Regattas, are figured as at Hull.

AN ACT  
TO INCORPORATE THE  
**HULL YACHT CLUB.**

**Commonwealth of Massachusetts.**

BE IT KNOWN, That whereas Thomas F. Patterson, George S. Forbush, John A. Stetson, Ferd. F. French, Charles A. Perkins, Charles B. Southard, Frank H. Monks, and Henry P. Stanwood have associated themselves with the intention of forming a Corporation under the name of the **HULL YACHT CLUB**, for the purpose of encouraging Yachting, and have complied with the provisions of the statutes of this Commonwealth, in such case made and provided, as appears from the certificate of the Commodore, Treasurer, Clerk, and Executive Committee of said Corporation, duly approved by the Commissioner of Corporations, and recorded in this office, now, THEREFORE, I, HENRY B. PEIRCE, Secretary of the Commonwealth of Massachusetts, DO HEREBY CERTIFY, that said Thomas F. Patterson, George S. Forbush, John A. Stetson, Ferd. F. French, Charles A. Perkins, Charles B. Southard, Frank H. Monks, and Henry P. Stanwood, their associates and successors, are legally organized and established as, and are hereby made an existing Corporation, under the name of the **HULL YACHT CLUB**, with the powers, rights, and privileges, and subject to the limitation, duties, and restrictions which by law appertain thereto. WITNESS my official signature, hereunto subscribed, and the seal of the Commonwealth of Massachusetts hereunto affixed, this twentieth day of April, in the year of our Lord one thousand eight hundred and eighty-two.



HENRY B. PEIRCE,  
*Secretary of the Commonwealth.*

HONORARY MEMBERS  
OF  
THE HULL YACHT CLUB,  
1891.

---

INSPECTOR OF SECOND LIGHTHOUSE DISTRICT.

ASS'T INSPECTOR OF SECOND LIGHTHOUSE DISTRICT.

ENGINEER OF SECOND LIGHTHOUSE DISTRICT.

CHARLES A. PERKINS, Esq.

PELEG ABORN, Esq.

EDWARD BURGESS, Esq.

MEMBERS  
or  
THE HULL YACHT CLUB,  
1891.

(Names of yacht owners marked with a star; names of original members in small capitals.)

DATE OF ELECTION.	NAMES.	ADDRESS.
May 31, 1882.	*Adams, C. F., ad.....	Quincy, Mass.
June 2, 1883.	Adams, Franklin.....	115 Summer Street, Boston.
July 23, 1886.	Adams, Carl V.....	6 India Square, Boston.
July 31, 1886.	*Addick*, J. Edward.....	24 West Street, Boston.
Aug. 26, 1890.	Alley, Frederick J.....	123 Heath Street, Roxbury.
April 1, 1890.	*Amory, William.....	Quincy, Mass.
April 17, 1890.	*Andrews, Arthur L.....	445 Broadway, Albany, N. Y.
June 1, 1886.	*Andrews, Harry H.....	110 Charles Street, Boston.
July 23, 1890.	*Andrews, Edward J.....	401 Beacon Street, Boston.
July 2, 1890.	Atkinson, William H.....	294 Devonshire Street, Boston.
July 29, 1886.	*Ayer, James C.....	Lowell, Mass.
Aug. 7, 1890.	*Babson, Horatio .....	Gloucester, Mass.
June 13, 1887.	*Badger, Charles W.....	11 Union Street, Boston.

May 31, 1883.	Jarnes, Charles B. ....	<b>31 Bedford Street, Boston.</b>
June 13, 1887.	* Barnes, Charles B., Jr. ....	"
Aug. 28, 1888.	Bates, S. Walter. ....	<b>220 State Street, Boston.</b>
May 31, 1889.	Beal, Caleb G. ....	<b>18 School Street, Boston.</b>
April 1, 1890.	Deal, Edward G. ....	"
April 17, 1890.	Beal, Charles L. ....	<b>7 Circuit Street, Roxbury.</b>
Aug. 31, 1888.	Becker, Washington. ....	Milwaukee, Wis.
May 31, 1882.	Billing, Geo. ....	16 Commercial Wharf.
July 23, 1890.	* Binney, Arthur. ....	50 State Street, Boston.
July 11, 1890.	* Bird, Lewis J. ....	244 Washington Street, Boston.
May 22, 1888.	* Blackmar, Paul R. ....	10 Tremont Street, Boston.
Jan. 30, 1890.	* Blinn, Alfred M. ....	6 Chatham Row, Boston.
April 21, 1882.	Bliss, W. S. ....	89 State Street, Boston.
Dec. 14, 1881.	Bond, P. M. ....	378 Main Street, Charlestown.
June 24, 1881.	Bouvé, George F. ....	611 Washington Street, Boston.
Jan. 30, 1890.	Bowker, W. H. ....	Brookline, Mass.
April 21, 1882.	* Bowditch, C. A. ....	"
July 7, 1883.	* Boynton, Edward P. ....	<b>87 Commercial Street, Boston.</b>
May 22, 1883.	* Brackett, Arthur L. ....	Newton, Mass.
Mar. 4, 1882.	* Brooks, George H. ....	40 State Street, Boston.
June 2, 1883.	* Brown, Jacob F. ....	158 Federal Street, Boston.
July 17, 1883.	Brown, Dr. Francis H. ....	4 Exchange Place, Boston.
Aug. 1, 1881.	* Bryant, Dr. John. ....	54 Kirby Street, Boston.
Aug. 26, 1890.	Burns, James P. ....	275 Congress Street, Boston.
May 20, 1885.	* Burbank, Charles O. ....	53 Devonshire Street, Boston.
Aug. 7, 1883.	Burwell, L. K. ....	83 Lincoln Street, Boston.
Mar. 16, 1883.	* Burwell, Edward L. ....	275 Congress Street, Boston.
April 17, 1890.	Callender, Richard B. ....	<b>Boston.</b>
May 31, 1883.	Cane, J. E. ....	<b>114 Sudbury Street, Boston.</b>
June 26, 1880.	CARY, WILLIAM A. ....	<b>23 Court Street, Boston.</b>

**LIST OF MEMBERS.—*Continued.***

DATE OF ELECTION.	NAMES.	ADDRESS.
May 31, 1889.	Carleton, E. B. ....	206 Federal Street, Boston.
Sept. 8, 1890.	Carleton, Guy H. ....	168 Devonshire Street, Boston.
June 14, 1890.	*Cavanaugh, John. ....	Braintree, Mass.
July 14, 1892.	Chadwick, J. R. ....	87 Milk Street, Boston.
May 31, 1892.	Chamberlain, C. W. ....	51 Lincoln Street, Boston.
May 5, 1892.	Clark, I. R. ....	23 Court Street, Boston.
July 1, 1897.	Clark, Edmund S. ....	16 Kingston Street, Boston.
July 31, 1890.	*Clark, Edward S. ....	512 Atlantic Avenue, Boston.
July 23, 1890.	Clark, J. Foster. ....	80 Commercial Street, Boston.
July 18, 1890.	Clarke, G. F. ....	85 Milk Street, Boston.
Feb. 26, 1890.	Clapp, George B. ....	P. O. Box 1200, Boston.
Aug. 6, 1890.	*Cochrane, Hugh. ....	P. O. Box, 1112, Boston.
July 17, 1888.	Colburn, George D. ....	124 Summer Street, Boston.
April 1, 1890.	Collier, J. H., Jr. ....	52 Summer Street, Boston.
Dec. 21, 1890.	Collins, E. L. ....	West Newton, Mass.
May 3, 1884.	Converse, H. E. ....	245 Causeway Street, Boston.
May 15, 1890.	Copeland, Frank. ....	326 Congress Street, Boston.
May 31, 1890.	Couillard, W. H. ....	3 Hanilton Place,
April 21, 1892.	Cramm, E. P. ....	38 Water Street, Boston.
May 31, 1892.	*Crane, William H. ....	Cohasset, Mass.
Aug. 4, 1890.	Crocker, Joseph B. ....	89 State Street, Boston.
June 24, 1890.	Crosby, John D. ....	474 Washington Street, Boston.
Feb. 13, 1891.	Crowell, A. D. ....	5 Custom House Street, Boston.
April 1, 1890.	Cummer, Harry W. ....	83 Summer Street, Boston.
June 28, 1899.	Cunniff, M. M. ....	114 State Street, Boston.
Aug. 10, 1891.	Currier, S. Q. ....	359 Atlantic Avenue, Boston.

June 3, 1880.	*Curry, George E.....	66 Equitable Building, Boston.
Dec. 21, 1880.	*Cushing, J. S.....	192 Summer Street, Boston.
Jan. 30, 1880.	*Cushman, George W.....	17 Court Street, Boston.
Dec. 21, 1880.	Cutter, Olin W.....	70 Kilby Street, Boston.
Aug. 28, 1885.	Davis, James C.....	65 Mason Building, Boston.
July 2, 1890.	Davis, William A.....	216 Washington Street, Boston.
April 17, 1890.	*Dexter, Gordon.....	2 Pemberton Square, Boston.
June 24, 1890.	*Dewey, Arthur W.....	85 Water Street, Boston.
Aug. 4, 1890.	*Dixon, Edward W.....	Commercial Wharf, Boston.
May 31, 1882.	Dow, E. A.....	6 High Street, Boston.
Aug. 4, 1890.	Dunham, W. H.....	B. A. Asso., Boston.
July 14, 1882.	*Dunham, F. L.....	33 Washington Street, Boston.
Jan. 21, 1882.	*Dutton, J. W.....	P. O. Box 2300, Boston.
Sep. 8, 1890.	Duval, George.....	22 South William Street, N. Y.
Sept. 11, 1884.	Eaton, John J.....	224 Washington Street, Boston.
Feb. 13, 1891.	*Eaton, Charles S.....	219 Washington Street, Boston.
July 20, 1886.	Eddy, George H.....	2 State Street, Boston.
Feb. 13, 1891.	Faught, George N.....	58 Winter Street, Boston.
June 19, 1885.	*Faxon, H. M.....	Quincy, Mass.
April 21, 1882.	Felton, F. L.....	17 Broad Street, Boston.
Dec. 6, 1884.	Ferdinand, L. W.....	267 Federal Street, Boston.
May 31, 1889.	Field, James B.....	279 Congress Street, Boston.
April 17, 1890.	Fish, W. G.....	51 High Street, Boston.
June 19, 1885.	*Follett, Dexter H.....	192 Dartmouth Street, Boston.
Nov. 19, 1895.	Forbush, A. H.....	161 Devonshire Street, Boston.
July 7, 1885.	Ford, W. F.....	21 Exchange Place, Boston.
Aug. 28, 1885.	*Forsyth, James R.....	P. O. Box 3151, Boston.
Sept. 18, 1890.	Foss, Charles W.....	120 Tremont Street, Boston.

**LIST OF MEMBERS.—*Continued.***

DATE OF ELECTION.	NAMES.	ADDRESS.
June 28, 1889.	*Fourdrinier, C. W.....	12 Pearl St., Boston.
June 26, 1889.	*Fowlle, W. P.....	9 Commercial Street, Boston.
Jan. 28, 1886.	Fowler, John L.....	P. O. Box 636, Providence, R. I.
Dec. 14, 1881.	French, Ferd. F.....	14 Sudbury Street, Boston.
June 19, 1885.	*Friend, Herman W.....	131 Kingston Street, Boston.
Oct. 25, 1889.	*Friend, E. K.....	55 Commercial Street, Boston.
Dec. 21, 1889.	Frost, Henry G.....	67 Equitable Building, Boston.
July 23, 1890.	Frost, James P.....	<b>Boston Globe, Boston.</b>
April 17, 1890.	Gale, William B.....	209 Washington Street, Boston.
Aug. 26, 1890.	Galvin, Owen A.....	61 Court Street, Boston.
April 1, 1890.	Gaskill, Frank W.....	Hotel Pemberton, Hull.
July 10, 1881.	Gilber, John C.....	1 Tremont Row, Boston.
Sept. 8, 1890.	Gilmore, H. H.....	26 Clinton Street, Cambridge.
June 6, 1884.	*Goddard, George A.....	10 Tremont Street, Boston.
July 29, 1887.	*Goulding, W. James.....	140 Broad Street, Boston.
Aug. 7, 1890.	*Greene, Jos. T.....	6 Beacon Street, Boston.
June 3, 1890.	Griffin, F. M.....	28 Central Street, Boston.
April 17, 1891.	Goodwin, W. F.....	5 Tremont Street, Boston.
Feb. 13, 1891.	Gwynne, William H.....	22 Brattle Street, Cambidge.
Aug. 25, 1881.	Hall, Dudley.....	146 State Street, Boston.
July 20, 1887.	*Hawlom, William.....	Jerusalem Road, Cohasset.
Dec. 14, 1881.	*Harding, Edgar.....	P. O. Box 706, Boston.
May 31, 1882.	*Harding, Herbert L.....	89 State Street, Boston.
Aug. 29,	Harrington, Z. T.....	Hull, Mass.

July 7, 1885.	Hart, Thomas N. ....	43 Chauncy Street, Boston.
April 17, 1890.	Hastings, E. R. ....	South Weymouth, Mass.
April 21, 1882.	Hayden, Howard E. ....	620 Atlantic Avenue, Boston.
June 24, 1890.	*Hayden, Charles A., Jr. ....	P. O. Box 24, Chelsea.
Jan. 11, 1890.	Heimzen, Karl F. ....	286 Roxbury Street, Roxbury.
April 1, 1882.	*Henry, John J. ....	115 Federal Street, Boston.
May 29, 1885.	*Henry, George E. ....	131 Kingston Street, Boston.
May 22, 1888.	Henry, Bertram C. ....	115 Federal Street, Boston.
July 23, 1890.	Heywood, George A. ....	130 State Street, Boston.
May 15, 1890.	Heyer, Lawrence H. ....	87 Milk Street, Boston.
Dec. 11, 1889.	Hill, Lew C. ....	Cor. High & Purchase Sts., Boston.
Sept. 18, 1890.	Hodgdon, George P. ....	33 Otis Street, Boston.
April 9, 1888.	*Holmes, E. B. ....	141 Federal Street, Boston.
May 31, 1882.	*Hooper, James R. ....	18 Kingston Street, Boston.
June 28, 1889.	Hooper, William. ....	P. O. Box 5099, Boston.
April 1, 1886.	*Hunt, Russell G. ....	Weymouth, Mass.
Sept. 6, 1889.	Hunt, Frederick T. ....	" "
Sep. 8, 1890.	Hunt, Edmund S. ....	" "
May 29, 1887.	*Hutchings, Henry T. ....	South Boston.
June 14, 1886.	*Hyde, Eliot J. ....	31 Milk Street, Boston.
June 14, 1886.	*Isham, Frank N. ....	164 Devonshire Street, Boston.
May 23, 1888.	James, Elisha, Jr. ....	130 Summer Street, Boston.
Sept. 18, 1890.	James, Edward P. ....	124 Summer Street, Boston.
April 21, 1882.	Jenny, Bernard, Jr. ....	101 Broad Street, Boston.
May 5, 1882.	*Johnson, Harry L. ....	143 South Street, Boston.
Sept. 8, 1890.	Johnson, Charles H. ....	North Weymouth, Mass.
Sept. 5, 1890.	*Jones, Alonzo E. ....	60 State Street, Boston.
June 29, 1881.	Jordan, L. S. ....	75 State Street, Boston.
April 17, 1890.	Jordan, W. H. S. ....	

LIST OF MEMBERS.—*Continued.*

DATE OF ELECTION.	NAMES.	ADDRESS.
Jan. 28, 1886.	*Keates, George W.....	31 West Street, Boston.
Mar. 16, 1882.	*Keith, H. A.....	Quincy, Mass.
Jan. 30, 1880.	*Keith, W. W.....	68 Devonshire Street, Boston.
June 28, 1889.	Kelly, Thomas.....	89 Chauncy Street, Boston.
June 24, 1890.	Kelly, Fitzroy.....	59 Commercial Street, Boston.
April 17, 1890.	Kellogg, George F.....	36 Hanover Street, Boston.
July 23, 1890.	Kendrick, F. W.....	20 Congress Street, Boston.
July 6, 1881.	*Kiley, M. J.....	7 Spring Lane, Boston.
Jan. 10, 1885.	Kinney, Charles.....	22 Charles Street, Boston.
Mar. 28, 1885.	Kineeland, Samuel.....	Hull, Mass.
		Cambridgeport, Mass.
		53 Brattle Street, Boston.
		53 Brattle Street, Boston.
		" "
		89 Bedford Street, Boston.
		28 Lancaster Street, Boston.
		96 Federal Street, Boston.
		Brooklyn, N. Y.
		149 Staniford Street, Boston.
		205 Bridge Street, Cambridge.
		161 Dean Street, Boston.
		89 State Street, Boston.
		96 Washington Street, Boston.
		5 Pemberton Square, Boston.
		89 State Street, Boston.
		Newton, Mass.

April 12, 1889.	Lovett, Albert J.....	265 Washington Street, Boston.
Mar. 16, 1890.	Low, Charles F.....	432 Washington Street, Boston.
Aug. 4, 1890.	*Lyman, Charles F.....	14 Walnut Street, Boston.
Mar. 31, 1883.	Mann, Arthur E.....	51 Lincoln Street, Boston.
Jan. 11, 1890.	Mann, J. Harry.....	25 West Street, Boston.
July 23, 1890.	Matthews, Frank H.....	232 Congress Street, Boston.
Aug. 14, 1888.	Mayo, Eliot B.....	382 Albany Street, Boston.
Dec. 21, 1889.	McGlenen, H. J.....	83 Summer Street, Boston.
July 26, 1887.	*McGrady, J. H.....	India Wharf, Boston.
June 24, 1890.	*McIntire, James.....	844 Broadway, South Boston.
July 23, 1890.	Merrill, W. Waldo.....	35 Congress Street, Boston.
June 26, 1880.	MERRILL, W. M.....	29 Pemberton Square, "4"
June 28, 1889.	MERRILL, MOODY.....	
June 28, 1889.	Miles, Dawson.....	16 Hamilton Street, Boston.
May 31, 1882.	*Mills, James C.....	34 Harrison Avenue, Boston.
Sept. 8, 1890.	Moore, Dr. J. H.....	Brookline, Mass.
May 15, 1890.	*Morrill, Charles F.....	49½ Washington Street, Boston.
Sept. 8, 1890.	*Morrill, C. B.....	48 Franklin Street, Boston.
Nov. 19, 1889.	*Morse, Cabot J.....	38 State Street, Boston.
Sept. 8, 1890.	Morse, William O.....	290 Devonshire Street, Boston.
May 5, 1882.	Mudge, Frank H.....	24 Franklin Street, Boston.
April 1, 1890.	*Mulcahey, James.....	43 Milk Street, Boston.
Jan. 10, 1885.	Mulane, J. H.....	253 Federal Street, Boston.
April 17, 1890.	Mullen, J. Edward.....	55 Tremont Street, Boston.
May 15, 1890.	Mulliken, F. A.....	Equitable Building.
Mar. 31, 1883.	*Nash, N. C.....	54 Mason Building, Boston.
Sept. 8, 1890.	Nazzo, Fred H.....	272 Devonshire Street, Boston.
July 1, 1887.	*North, Edward C.....	42 Congress Street, Boston.
April 21, 1882.	Norwell, Henry.....	26 Winter Street, Boston.

**LIST OF MEMBERS.—*Continued.***

DATE OF ELECTION.	NAMES.	ADDRESS.
April 7, 1891.	*Otis, Harrison Gray.....	Boston Athletic Assoc., Boston.
Aug. 4, 1890.	Page, George H.....	Langham Hotel, Boston.
Dec. 19, 1888.	Parmenter, W. H.....	50 State Street, Boston.
Nov. 19, 1889.	Partelow, A. E.....	424 Atlantic Avenue, Boston.
June 26, 1880.	Patterson, C. C.....	68 Chauncy Street, Boston.
May 15, 1890.	*Patterson, Thomas F.....	85 Water Street, Boston.
Feb. 26, 1890.	Peabody, Fred T.....	87 Broad Street, Boston.
July 2, 1890.	Pearshall, John L.....	11 Waumbec Street, Boston.
July 28, 1881.	Pearson, Charles H.....	P. O. Box 2718, Boston.
May 22, 1888.	Peters, E. Gorham.....	70 Kilby Street, Boston.
July 26, 1890.	Pettingill, F. M.....	130 Summer Street, Boston.
Jan. 11, 1890.	Pfeiffer, Edward F.....	52 Falmouth Street, Boston.
June 26, 1880.	*Phinney, James P.....	770 East 4th Street, South Boston.
July 28, 1881.	Pollard, George E.....	70 Kilby Street, Boston.
May 31, 1882.	Pond, Albert C.....	523 Washington Street, Boston.
April 21, 1883.	Poor, Robert C.....	38 South Street, Boston.
April 17, 1880.	Pone, Benjamin.....	774 Albany Street, Boston.
May 31, 1889.	Potter, Walter.....	Boston, Mass.
June 25, 1889.	Potter, William, Jr.....	9 Commercial Street, Boston.
April 1, 1886.	*Poyen, John S.....	Amesbury, Mass.
July 23, 1890.	*Preston, George M.....	66 Franklin Street, Boston.
July 23, 1890.	Primrose, Frank J.....	620 Atlantic Avenue, Boston.
Feb. 14, 1885.	Proctor, Thomas E.....	131 South Street, Boston.
Dec. 21, 1889.	Punchard, E. O.....	Parker House, Boston.
Aug. 26, 1890.	Purdy, Charles A.....	P. O. Box 2796, Boston.

July 23, 1890.	Rand, William J. ....	45 Broad Street, Boston.
Sept. 8, 1890.	Read, William. ....	107 Washington Street, Boston.
Aug. 26, 1890.	Reding, William. ....	297 Beacon Street, Boston.
July 7, 1883.	Rhoades, S. H. ....	P. O. Box 111, Boston.
Mar. 31, 1883.	Rice, D. Hall. ....	2 Pemberton Square, Boston.
May 31, 1882.	*Rice, Henry R. ....	American House, Boston.
April 17, 1890.	*Rice, H. L. ....	125 Summer Street, Boston.
July 18, 1880.	Rice, Lepine H. ....	Brookline, Mass.
May 15, 1890.	Richardson, W. H. ....	385 Washington Street, Boston
Aug. 4, 1890.	Robbins, Fred J. ....	210 Newbury Street, Boston.
July 18, 1889.	Rodliff, Alvin. ....	6 Leather Square, Boston.
May 31, 1882.	*Rogers, E. B. ....	106 Summer Street, Boston.
Mar. 28, 1885.	*Rowell, B. W. ....	44 Kilby Street, Boston.
Jan. 21, 1882.	*Russ, Augustus. ....	20 Pemberton Square, Boston.
July 7, 1883.	Russell, Charles T., Jr. ....	27 State Street, Boston.
July 13, 1883.	Russell, Edward B. ....	65 Franklin Street, Boston.
May 31, 1889.	Russell, George. ....	Danversport, Mass.
Feb. 26, 1890.	Russell, W. A. ....	American House.
Jan. 30, 1890.	Sage, William L. ....	100 Federal Street, Boston.
April 12, 1889.	*Sanborn, John W. ....	3 Winter Street, Boston.
May 31, 1882.	*Savage, Henry W. ....	63 Court Street, Boston.
May 15, 1890.	Schenkelberger, A. F. ....	74 Lincoln Street, Boston.
April 21, 1882.	Scott, James. ....	3 Chaney Street, Boston.
Jan. 11, 1890.	Seaman, James. ....	89 Bedford Street, Boston.
May 15, 1890.	Sears, Zenas. ....	25 High Street, Boston.
Sept. 18, 1890.	Seelye, A. B. ....	4 Pearl Street, Boston.
Aug. 23, 1886.	Shaw, C. C. ....	97 South Street, Boston.
April 12, 1889.	*Shaw, John. ....	40 India Wharf, Boston.
April 1, 1890.	*Shaw, W. H. ....	37 Kingston Street, Boston.
Dec. 8, 1884.	*Sheldon, William E. ....	394 Atlantic Avenue, Boston.

**LIST OF MEMBERS.—Continued.**

DATE OF ELECTION.	NAMES.	ADDRESS.
May 20, 1885.	Shepard, Dr. L. D. ....	274 Boylston Street, Boston.
May 5, 1882.	*Sheppard, Joel F. ....	East Brattle, Mass.
June 26, 1880.	*Sheriffs, William E. ....	70 Broad Street, Boston.
May 7, 1881.	*Small, S. N. ....	48 Canal Street, Boston.
June 28, 1889.	Smart, Wellington F. ....	19 Devonshire Street, Boston.
Feb. 26, 1890.	*Smith, Charles Howard. ....	87 Equitable Building, Boston.
July 3, 1886.	*Smith, Harry P. ....	87 Broad Street, Boston.
July 17, 1888.	Smith, L. W., Jr. ....	21 Newbury Street, Boston.
May 15, 1890.	*Smith, Taylor F. ....	90 South Market Street, Boston.
June 24, 1890.	*Smith, William G. ....	P. O. Box 5249, Boston.
May 7, 1891.	*Smith, W. S. ....	671 Tremont Street, Boston.
Dec. 21, 1889.	*Soley, John C. ....	68 Devonshire Street, Boston.
Jan. 30, 1890.	Solis, H. A. ....	45 Mt. Vernon Street, Boston.
April 17, 1890.	*Souther, C. V. ....	919 Parker Street, Boston.
July 18, 1889.	Souther, Emery F. ....	171 High Street, Boston.
June 24, 1881.	*Souther, J. J. ....	919 Parker Street, Boston.
June 5, 1881.	Souther, J. K. ....	" "
June 3, 1890.	*Southworth, J. E. ....	220 State Street, Boston.
May 31, 1889.	Spitz, Theodore P. ....	598 Washington Street, Boston.
May 31, 1882.	Spooner, Wendell P. ....	Plymouth, Mass.
Feb. 13, 1891.	Standish, Dr. Myles. ....	200 Dartmouth Street, Boston.
Mar. 4, 1882.	Starbuck, Walter. ....	54 Kilby Street, Boston.
Dec. 6, 1884.	Stebbins, N. L. ....	521 Washington Street, Boston.
July 23, 1890.	Stepp, Jacob, Jr. ....	Ames Building, Room 26, Boston.
April 17, 1890.	*Stetson, Herbert O. ....	507 Broadway, South Boston.
June 24, 1881.	*Stetson, John A. ....	44 Kilby Street, Boston.
June 13, 1887.	Stoddard, O. H. P. ....	374 Washington Street, Boston.
July 17, 1888.	*Stone, Albert. ....	33 High Street, Boston.

Dec. 21, 1889.	Straine, R. F. ....	131 Devonshire Street, Boston.
Feb. 26, 1890.	Surgis, A. R. ....	American House, Boston.
July 2, 1890.	Swan, William U. ....	85 Water Street, Boston.
July 11, 1890.	*Swift, W. H. ....	45 Pearl Street, Boston.
May 23, 1888.	*Taft, Edward C. ....	Holyoke, Mass.
June 2, 1883.	*Taggard, Henry. ....	242 Purchase St., Boston.
May 20, 1887.	Taylor, Charles H. ....	Boston Globe, Boston.
April 1, 1890.	Taylor, Jinx R. ....	12 Pearl Street, Boston.
Dec. 6, 1884.	Thayer, Edward K. ....	205 Newbury Street, Boston.
Oct. 25, 1889.	*Thayer, William H. ....	436 Atlantic Avenue, Boston.
Dec. 21, 1889.	#Thomas, J. B. ....	Peabody, Mass.
June 24, 1890.	Thompson, W. J. ....	20 Federal Street, Boston.
May 15, 1890.	*Tilton, Barclay. ....	Congress Street, Boston.
June 3, 1890.	*Tilton, Joseph B. ....	"
May 3, 1889.	Tirell, George W. ....	Hotel Brunswick.
Dec. 11, 1889.	*Tobey, S. Edwin. ....	10 Tremont Street, Boston.
Sept. 18, 1890.	Tombs, Richard J. ....	77 Huntington Avenue, Boston.
May 3, 1894.	Tower, B. L. M. ....	49 Water Street, Boston.
Feb. 14, 1895.	*Tower, Dr. C. V. ....	1 Waterbury Street, Cambridge.
Sept. 18, 1890.	Trainer, Charles W. ....	"
July 23, 1890.	Trainer, Harry R. ....	44 Oliver Street, Boston.
April 1, 1890.	Underwood, H. O. ....	52 Fulton Street, Boston.
Sep. 8, 1890.	Upham, Charles C. ....	206 State Street, Boston.
July 14, 1882.	*Van Nostrand, A. G. ....	286 Newbury Street, Boston.
Mar. 30, 1887.	Verplank, Edward D. ....	13 Exchange Place, Boston.
July 18, 1881.	Waldo, Charles S. ....	88 Water Street, Boston.
Sep. 3, 1887.	Wailes, George R. ....	5 Winthrop Square, Boston.
Feb. 26, 1890.	Walton, Dr. George L. ....	6 Beacon Street, Boston.

LIST OF MEMBERS.—Continued.

DATE OF ELECTION.	NAMES.	ADDRESS.
April 1, 1890.	*Ware, Francis.....	62 Franklin Street, Boston.
June 26, 1890.	Wattles, A. S.....	Canton Junction, Mass.
April 17, 1890.	Webster, Frank P.....	276 Washington Street, Boston.
Jan. 28, 1886.	*Weeks, Andrew G., Jr.....	360 Washington Street, Boston.
May 31, 1882.	*Welch, Francis C.....	5 Tremont Street, Boston.
July 2, 1890.	*Weld, William F.....	81 Mason Building, Boston.
Aug. 4, 1890.	Wendell, Frank T.....	37 Franklin Street, Boston.
Oct. 25, 1889.	Wheeler, Frank L.....	56 Bedford Street, Boston.
Aug. 7, 1893.	Wheeler, George W.....	145 Milk Street, Boston.
Jan. 11, 1890.	Wheeler, Irving W.....	62 Commercial Street, Boston.
Dec. 1, 1890.	Whicher, Louis E.....	15 High Street, Boston.
Jan. 19, 1885.	*Whitcomb, Lawrence.....	35 Exchange Building, Boston.
Sept. 6, 1889.	*White, R. H.....	518 Washington Street, Boston.
Aug. 29, 1881.	Whiting, Warren M.....	57 Avon Place, Boston.
Jan. 21, 1882.	Whitten, Charles V.....	3 Winthrop Square, Boston.
Dec. 19, 1888.	Whittemore, Gelston.....	28 Central Street, Boston.
Sept. 18, 1890.	Whittington, Hiriam.....	22 Federal Street, Boston.
July 7, 1895.	Wightman, George H.....	3 Mason Building, Boston.
Sept. 18, 1890.	Wilcock, Edward.....	570 Atlantic Avenue, Boston.
July 23, 1890.	Wilkins, Charles W.....	87 Franklin Street, Boston.
Dec. 11, 1890.	Wilson, W. H.....	19 Commercial Street, Boston.
June 24, 1890.	Woodbury, Horace S.....	60 Broad Street, Boston.
Sept. 5, 1890.	Young, John D.....	22 Lincoln Street, Boston.
	*Young, Thomas J.....	22 Atlantic Avenue, Boston.

DIED DURING THE YEAR.

CLARENCE S. APPLIN.

JOHN L. ELDRIDGE.

JOHN BOYLE O'REILLY.

EDWARD L. RUSSELL.

*STEAMERS enrolled in the Hull Yacht Club, 1891.*

NAME.	OWNER.	Over All.		Water Line.	Overhang.	Beam.	Draft.
		ft.	in.				
ADELITA	N. C. Nash	93	0	87	0	16	0
ARROW	Lewis J. Lird	80	4	72	6	13	0
CORONA	K. C. Taff	89	0	76	0	12	0
FAIRY	John W. Saiborn	89	0	75	0	6	2
FRANCES	Edw. S. Clark	35	0	35	0	7	0
GALATEA	Augustus Russ	41	0	36	0	8	0
IBIS	S. C. Lawrence	132	0	121	0	23	10
MARGUERITE	A. E. Partelow	25	0	25	0	5	0
MARIAN	Wm. H. Swift	36	0	33	0	8	2
MELISSA	Chas. S. Eaton	83	0	65	0	14	6
NAVARCH	C. F. Morrill (building)	..	..	..	..	..	0
NOW THEN	J. Edw. Addicks	86	4	81	9	10	0
TALISMAN	J. B. Thomas	143	0	123	0	17	6
TANTALUS	Wm. H. Crane	52	6	46	0	6	6
VIKING	R. H. White	138	0	122	0	9	0
VIVACE	R. G. Hunt	31	0	28	0	3	6

*SCHOONERS enrolled in the Hull Yacht Club, 1891.*

NAME.	C. B. or Keel.	OWNER.	Over All.		Water Line.		After Lift.		Overhang.		Draft, ft. in.	Beam, ft. in.	Length, ft. in.
			ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.			
ADRIENNE . . . . .	K	{ J. Souther C. V. Souther	71 0	60 9	9 5	18 0	9 6						
ALICE . . . . .	K	E. J. Andrews	82 0	74 10	7 0	20 6	9 2						
ALTAMA . . . . .	K	J. C. Ayer	62 0	52 0	..	17 10	8 6						
BOHEMIAN . . . . .	K	Harry P. Smith	53 11	46 7	..	15 3	7 0						
CASELLA . . . . .	K	George H. Brooks	71 0	61 2	..	18 0	..						
CHRISTINE . . . . .	K	John Shaw	38 0	28 8	..	11 0	6 8						
CLYTIE . . . . .	K	H. W. Savage	71 0	60 0	7 0	18 0	7 0						
DIANA . . . . .	K	John C. Soley	47 0	38 0	5 0	12 6	5 0						
EVYOR . . . . .	K	Geo. W. Cushman	31 9 $\frac{1}{2}$	..	..	10 5	4 7						
GITANA . . . . .	K	Wm. F. Weld	169 0	92 6	..	20 6	11 0						
MAGNOLIA . . . . .	K	E. P. Boynton	48 0	49 0	..	16 0	8 6						
GENONE . . . . .	K	Hugh Cochran	90 0	75 2	11 0	20 0	12 0						
PRINCESS . . . . .	K	Dr. C. B. Tower	42 0	35 9	..	13 4	6 9						
PRISCILLA . . . . .	K	Edgar Harding	64 6	56 0	6 6	17 6	9 10						
TROUBADOUR . . . . .	K	W.L. Lockhart	97 2	88 4	..	24 2	9 0						
VANITAS . . . . .	K	C. B. Morrill	34 9	27 2	..	12 0	5 6						

*CAT RIGS enrolled in the Hull Yacht Club, 1891.*

NAME.	C. B. or Keel.	OWNER.	Over All.	Water Line.	Bream.	Draft.
*ATALA . . . . .	C. B.	E. F. Linton . . . . .	20 ft. 19 in.	19 ft. 9 $\frac{1}{2}$ in.	0 ft. 1 in.	ft. in. ft. in.
BLUE BELL . . . . .	C. B.	C. A. Bowditch . . . . .	18 ft. 0 in.	18 ft. 0 in.	10 ft. 0 in.	2 ft. 0
CHLOE . . . . .	C. B.	W. H. Crane . . . . .	22 ft. 5 in.	20 ft. 5 in.	7 ft. 11 $\frac{1}{2}$ in.	1 ft. 6
CLEANTHE . . . . .	C. B.	B. W. Rowell . . . . .	18 ft. 6 in.	16 ft. 0 in.	8 ft. 8 in.	1 ft. 6
CLYTIE . . . . .	C. B.	Jos. T. Greene . . . . .	22 ft. 6 in.	19 ft. 6 in.	2 ft. 6 in.	1 ft. 9
*CRICKET . . . . .	C. B.	W. B. Lambert . . . . .	19 ft. 3 $\frac{1}{2}$ in.	16 ft. 1 $\frac{1}{2}$ in.	3 ft. 0 in.	9 ft. 6 in.
*DANDELION . . . . .	C. B.	C. F. Adams, 2d . . . . .	18 ft. 11 $\frac{1}{2}$ in.	16 ft. 10 in.	3 ft. 2 $\frac{1}{2}$ in.	1 ft. 8
DRIFT . . . . .	C. B.	C. J. Morse . . . . .	22 ft. 0 in.	19 ft. 0 in.	2 ft. 0 in.	7 ft. 3 in.
*DRUID . . . . .	C. B.	A. L. Brackett . . . . .	21 ft. 10 $\frac{1}{2}$ in.	18 ft. 8 $\frac{1}{2}$ in.	3 ft. 1 in.	8 ft. ..
EGERIA . . . . .	C. B.	Francis Ware . . . . .	20 ft. 4 in.	21 ft. 6 in.	..	8 ft. 2 in.
FIRE FLY . . . . .	C. B.	H. L. Harding . . . . .	24 ft. 6 in.	21 ft. 6 in.	3 ft. 0 in.	9 ft. 1 in.
HESTER . . . . .	C. B.	Paul R. Blackmurr . . . . .	21 ft. 11 in.	19 ft. 5 in.	2 ft. 6 in.	10 ft. 0 in.
*JOKER . . . . .	C. B.	{ B. Tilton I. B. Tilton } . . . . .	22 ft. 10 $\frac{1}{2}$ in.	19 ft. 7 $\frac{1}{2}$ in.	3 ft. 1 $\frac{1}{2}$ in.	8 ft. 1 $\frac{1}{2}$ in.
MAB . . . . .	C. B.	John Shaw . . . . .	18 ft. 6 in.	..	7 ft. 6 in.	6 ft. ..
*MABEL . . . . .	C. B.	H. L. Rice . . . . .	22 ft. 4 $\frac{1}{2}$ in.	19 ft. 3 $\frac{1}{2}$ in.	2 ft. 10 $\frac{1}{2}$ in.	9 ft. 4 in.
*MADGE . . . . .	C. B.	E. C. North . . . . .	19 ft. 4 in.	16 ft. 5 in.	2 ft. 10 in.	11 ft. 10
MAGPIE . . . . .	C. B.	W. H. Thayer . . . . .	20 ft. 10 in.	19 ft. 0 in.	0 ft. 7 in.	9 ft. 6 in.
MEMENTO . . . . .	C. B.	Harrison Gray Otis . . . . .	21 ft. 7 in.	18 ft. 2 $\frac{1}{2}$ in.	..	9 ft. 0 in.
	C. B.	S. N. Small . . . . .	..	..	..	2 ft. 0 in.

META	.	.	.	C. B.	Wm. G. Smith	.	.	17	6	15	3	2	0	6	3	1	3
MIDGET	.	.	.	C. B.	E. Lombard	.	.	24	8	1	6	6	0	..	..	..	..
MINNIE B.	.	.	.	C. B.	Chas. A. Hayden, Jr.	.	.	24	10	22	11	11	6	2	6	..	..
*MONTEZUMA	.	.	.	C. B.	George F. Curry	.	.	22	11	22	1	..	81	11	0	..	..
NAHMA	.	.	.	C. B.	{ A. L. Andrews	.	.	20	0	17	0	3	0	8	0	1	9
PURITANIA	.	.	.	C. B.	C. W. Fournier	.	.	21	3	18	5	..	8	0	2	0	..
*ROCKET	.	.	.	C. B.	C. B. Barnes, Jr.	.	.	18	24	15	9	2	3	6	5	1	6
SEA FOAM	.	.	.	C. B.	H. M. Faxon	.	.	..	..	..	..	..	..	..	..	..	..
SEA MEW	.	.	.	C. B.	J. E. Southworth	.	.	19	2	16	7	..	..	6	9	1	3
STRANGER	.	.	.	C. B.	C. B. Badger	.	.	18	1	16	7	..	..	7	5	1	11
SUSIE	.	.	.	C. B.	B. W. Rowell	.	.	26	3	23	2	..	..	..	..	..	..
*TARTAR	.	.	.	C. B.	C. B. Keith	.	.	19	11	19	11	0	1	9	81	1	6
TRIAD	.	.	.	C. B.	J. B. Forsyth	.	.	25	10	22	10	3	0	10	0	2	10
*WILDFIRE	.	.	.	C. B.	Henry Taggard	.	.	19	10	16	7	3	2	7	2	1	5
ZIG-ZAG	.	.	.	C. B.	H. A. Keith	.	.	20	0	20	0	..	..	..	..	..	..
				C. B.	{ F. L. Dunne	.	building	.	.	.	.	.	.	.	.	.	.
				C. B.	{ J. F. Brown	.	.	.	.	.	.	.	.	.	.	.	.

\* Report of Club Measurer.

*CUTTERS and SLOOPS enrolled in the Hull Yacht Club, 1891.*

NAME.	C. B. or Keel.	OWNER.	Over All.		Water Line.		After Lift.		Overhang.		Beam.		Draft.
			ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
*ALBATROSS . . . . .	C. B.	John J. Henry . . . . .	38	2	33	5½	3	4½	13	0	5	0	
ALIDA . . . . .	K	J. W. Sanborn . . . . .	27	0	21	0	..	7	4	5	6		
*ATLANTA . . . . .	C. B.	{ G. W. Keates } . . . . .	30	4	27	6	2	6	11	11	3	2	
BONBON . . . . .	C. B.	{ J. W. Dutton } . . . . .	28	10	25	4	..	11	4	3	6		
CAMILLA . . . . .	C. B.	A. G. Van Nostrand . . . . .	41	0	29	9	3	8	11	4	4	6	
*COMPOSITE . . . . .	K	F. C. Welch . . . . .	21	7	15	10	2	8	6	6	3	6	
CYCLADE . . . . .	K	J. Mc McIntyre . . . . .	26	6	23	6	..	10	6	3	0		
CYPRES . . . . .	K	E. J. Hyde . . . . .	25	0	22	0	3	0	8	3	4	9	
*ECHO . . . . .	K	F. C. Welch . . . . .	27	6	23	9½	3	6	10	0	5	6	
*ELITE (J. and M.) . . . . .	C. B.	Burwell & Isham . . . . .	32	10	23	10	5	6	12	0	..	..	
ERIN . . . . .	C. B.	E. B. Rogers . . . . .	27	8	26	0	..	10	0	2	9		
*EUREKA (J. and M.) . . . . .	C. B.	J. Cavanagh . . . . .	25	1½	19	10½	3	5	10	0	2	0	
FAD . . . . .	K	E. B. Rogers . . . . .	29	0	25	0	4	6	6	0	5	0	
FANCY . . . . .	K	G. A. Goddard . . . . .	42	0	29	6	7	6	9	0	7	6	
FOLLY . . . . .	C. B.	C. F. Lyman . . . . .	28	8	26	1	..	11	0	2	8		
GOSSOON . . . . .	K	J. F. Shepard . . . . .	..	..	..	..	..	..	..	..	..	..	
*HARBINGER . . . . .	C. B.	C. F. Adams, 2d . . . . .	28	9½	27	9½	0	5½	..	..	..	..	
*HAWK . . . . .	C. B.	Jas. R. Hooper . . . . .	40	5	29	11	1	11	6	3	14	3	
HELEN . . . . .	C. B.	Gordon Dexter . . . . .	46	0	..	..	..	..	..	..	..	..	
		Jas. Mulcahy . . . . .											

\* Report of Club Measurer.

*CUTTERS and SLOOPS, continued.*

NAME.	C. B. or Keel.	OWNER.	Over All.	After Line.	Overhang. Line.	Breadth.	Draft.
UNDINE	C. B.	E. B. Holmes . . .	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.
USTANE (J. and M.)	C. B.	S. N. Small . . .	25 0	22 0	3 0	10 0	2 8
*VAGA	K	Cabot J. Morse . . .	..	..	..	..	..
VANDAL	. . .	Herman W. Friend {	21 5	17 9	3 5	7 8	3 0
VASHTI	. . .	Edward K. Friend }	24 6	21 0	3 6	9 2	4 6
VOLANTE	. . .	J. A. Stetson . . .	38 0	28 8	7 0	11 0	6 9
WHISTLER	. . .	Henry W. Lamb . . .	45 0	40 0	..	12 0	7 0
WHITE FAWN	. . .	Alfred M. Blinn . . .	35 0	32 1	..	12 11	..
ZULU	. . .	Alonzo E. Jones . . .	25 8	24 11	0 2	12 2	2 2
	K	Wm. Hanlon . . .	30 6	27 0	..	..	5 0

\* Report of Club Measurer.

## CHANGES SINCE BOOK WAS PUBLISHED.

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### YACHTS SOLD.

Steamer "Corona," sold out of Club.

Sloop "Bon-bon," sold to A. D. Crowell.

Cat "Seafoam," sold out of Club.

### YACHTS ENROLLED.

RIG.	NAME.	C. B. or Keel	OWNER.	Over All.			Water Line.	Beam.	Overhang.	Draft.
				ft.	in.	ft. in.				
Steamer	NORMA	K	Wm. Amory	50	0	42 6	"	10 2	4	
Sloop	VIKING	K	J. E. Southworth	38	8	34 10	3	10	14	0
Sloop	BRYNHILDE	K	F. L. Wheeler	30	0	26 21	2	11	9	3
Cat	MURKIE	C.B.	R. C. Poor	24	6	20 6	..	10	6	2



## REGATTA FIXTURES, PRIZES, CLASSIFICATION, COURSES, ETC.

Season of 1891.

### CASH PRIZE RACE.

For the Fourth, Fifth, and Sixth Classes.

*Off Club House.*

WEDNESDAY, JUNE 17, AT 3 P. M.

Low water at 1.04 P. M. High water at 7.20 P. M.

#### *Cash Prizes.*

	First.	Second.	Third.
Fourth class . . . . .	\$10.00	\$7.00	\$3.00
Fifth class centre-boards .	10.00	7.00	3.00
Fifth class keels . . . . .	10.00	7.00	3.00
Sixth class . . . . .	10.00	7.00	3.00

#### *Starts.*

Flying,— across the line between the judges' stand and flag-boat.

3.00 P. M. *First gun*, course numbers hoisted.

3.10 P. M. Blue flag hoisted.

3.15 P. M. *Second gun*, blue flag lowered, *fourth class*, jib and mainsail, start.

- 3.20 P. M. *Third gun, blue flag lowered; fifth class centre-boards start.*
- 3.25 P. M. *Fourth gun, blue flag lowered; fifth class keels start.*
- 3.30 P. M. *Fifth gun, blue flag lowered; sixth class start.*

### NINETY-SECOND CLUB REGATTA.

*Off Club House,*

SATURDAY, JUNE 27, AT 12.00 M.

High water at 3.08 P. M. Low water at 9.11 P. M.

#### *Cash Prizes.*

	First.	Second.	Third.
First class . . . . .	\$25.00	\$15.00	
Second class . . . . .	20.00	10.00	\$5.00
Third class centre-boards .	15.00	10.00	5.00
Third class keels . . . . .	15.00	10.00	5.00
Fourth class . . . . .	12.00	5.00	3.00
Fifth class centre-boards .	12.00	5.00	3.00
Fifth class keels . . . . .	12.00	5.00	3.00
Sixth class . . . . .	10.00	5.00	3.00

#### *Starts.*

Flying, — across the line between judges' stand and flag-boat.

12.00 M. *First gun, course numbers hoisted.*

- 12.10 P. M.** Blue flag hoisted.  
**12.15 P. M.** *Second gun, blue flag lowered; first class start.*  
**12.20 P. M.** *Third gun, blue flag lowered; second class start.*  
**12.25 P. M.** *Fourth gun, blue flag lowered; third class centre-boards start.*  
**12.30 P. M.** *Fifth gun, blue flag lowered; third class keels start.*  
**12.35 P. M.** *Sixth gun, blue flag lowered; fourth class start.*  
**12.40 P. M.** *Seventh gun, blue flag lowered; fifth class centre-boards start.*  
**12.45 P. M.** *Eighth gun, blue flag lowered; fifth class keels start.*  
**12.50 P. M.** *Ninth gun, blue flag lowered; sixth class start.*

### FIRST CHAMPIONSHIP RACE,

**For the Third, Fourth, Fifth, and Sixth Classes.**

*Off Club House,*

**SATURDAY, JULY 11, AT 3 P. M.**

High water at 2.47 P. M. Low water at 8.40 P. M.

Second prize in the third class . . . . .	\$10.00
Second prize in the fourth, fifth, and sixth classes,	5.00

*Starts.*

Flying, — across the line between judges' stand and flag-boat.

- 3.00 P. M. *First gun, course numbers hoisted.*
- 3.10 P. M. *Blue flag hoisted.*
- 3.15 P. M. *Second gun, blue flag lowered; third class centre-boards start.*
- 3.20 P. M. *Third gun, blue flag lowered; third class keels start.*
- 3.25 P. M. *Fourth gun, blue flag lowered; fourth class start.*
- 3.30 P. M. *Fifth gun, blue flag lowered; fifth class centre-boards start.*
- 3.35 P. M. *Sixth gun, blue flag lowered; fifth class keels start.*
- 3.40 P. M. *Seventh gun, blue flag lowered; sixth class start.*

**FIRST CHAMPIONSHIP RACE,**

**For the First and Second Classes.**

*Off Point Allerton,*

**SATURDAY, JULY 18, AT 11.45 A. M.**

**Low water at 1.51 P. M. High water at 8.12 P. M.**

**Second prize in each class . . . . . \$10.00**

*Starts.*

Flying, — across the line between judges' yacht and flag-boat.

**11.45 A. M.** *First gun or whistle, course numbers hoisted.*

**11.55 A. M.** *Blue flag hoisted.*

**12.00 M.** *Second gun, or whistle, blue flag lowered; first class start.*

**12.05 P. M.** *Third gun or whistle, blue flag lowered; second class start.*

### SECOND CHAMPIONSHIP RACE,

*For the First and Second Classes.*

*Off Point Allerton,*

SATURDAY, AUG. 1, AT **11.45 A. M.**

Low Water at **2.22 P. M.** High water at **8.35 P. M.**

Second prize in each class . . . . . \$10.00

*Starts.*

Flying, — across the line between judges' yacht and flag-boat.

**11.45 A. M.** *First gun or whistle, course numbers hoisted.*

**11.55 A. M.** *Blue flag hoisted.*

- 12.00 M. *Second gun or whistle, blue flag lowered;  
first class start.*
- 12.05<sup>P</sup>. M. *Third gun or whistle, blue flag lowered;  
second class start.*

SECOND CHAMPIONSHIP RACE,

**For the Third, Fourth, Fifth, and Sixth Classes.**

*Off Club House,*

SATURDAY, AUG. 8, AT 3 P. M.

High water at 1.28 P. M. Low water at 7.24 P. M.

Second prize in the third class . . . . .	\$10.00
Second prize in the fourth, fifth, and sixth classes,	5.00

*Starts.*

Flying, — across the line between judges' stand and flag-boat.

- 3.00 P. M. *First gun, course numbers hoisted.*
- 3.10 P. M. *Blue flag hoisted.*
- 3.15 P. M. *Second gun, blue flag lowered; third class centre-boards start.*
- 3.20 P. M. *Third gun, blue flag lowered; third class keels start.*
- 3.25 P. M. *Fourth gun, blue flag lowered; fourth class start.*
- 3.30 P. M. *Fifth gun, blue flag lowered; fifth class centre-boards start.*

3.35 P. M. *Sixth gun, blue flag lowered; fifth class keels start.*

3.40 P. M. *Seventh gun, blue flag lowered; sixth class start.*

#### LADIES' RACE.

*Off Club House,*

SATURDAY, AUG. 15.

Particulars to be announced.

#### LADIES' DAY.

WEDNESDAY, AUG. 19.

Particulars to be announced.

#### NINETY-EIGHTH CLUB REGATTA.

*Off Club House.*

SATURDAY, AUG. 29, AT 12.00 M.

Low water at 1.07 P. M. High water at 7.20 P. M.

#### *Cash Prizes.*

	First.	Second.	Third.
First class . . . . .	\$25.00	\$15.00	
Second class . . . . .	20.00	10.00	\$5.00
Third class centre-boards .	15.00	10.00	5.00

Third class keels . . . .	\$15.00	\$10.00	\$5.00
Fourth class . . . . .	12.00	5.00	3.00
Fifth class centre-boards .	12.00	5.00	3.00
Fifth class keels . . . .	12.00	5.00	3.00
Sixth class . . . . .	10.00	5.00	2.50

*Starts.*

Flying, — across the line between judges' yacht and flag-boat.

- 12.00 M. *First gun, course numbers hoisted.*
- 12.10 P. M. *Blue flag hoisted.*
- 12.15 P. M. *Second gun, blue flag lowered; first class start.*
- 12.20 P. M. *Third gun, blue flag lowered; second class start.*
- 12.25 P. M. *Fourth gun, blue flag lowered, third class centre-boards start.*
- 12.30 P. M. *Fifth gun, blue flag lowered, third class keel's start.*
- 12.35 P. M. *Sixth gun, blue flag lowered; fourth class start.*
- 12.40 P. M. *Seventh gun, blue flag lowered; fifth class centre-boards start.*
- 12.45 P. M. *Eighth gun, blue flag lowered; fifth class keel's start.*
- 12.50 P. M. *Ninth gun, blue flag lowered; sixth class start.*

### CHAMPIONSHIP SAIL-OFF,

**For the First and Second Classes.**

*Off Point Allerton.*

Open only to winners in one of the previous championship races. Date not fixed.

### CHAMPIONSHIP SAIL-OFF,

**For the Third, Fourth, Fifth, and Sixth Classes.**

*Off Club House.*

Open only to winners in one of the previous championship races. Date not yet fixed.

### SPECIAL CUP RACES.

Dates and particulars to be announced later.

#### CLASSIFICATION.

*Special Class.* — Yachts, 35 feet and less than 40 feet water-line length.

*First Class.* — Yachts, 30 feet and less than 35 feet water-line length.

*Second Class.* — Yachts, 25 feet and less than 30 feet water-line length.

*Third Class.* — Yachts, 21 feet and less than 25 feet water-line length.

*Fourth Class.* — Centre-board jib and mainsail yachts, less than 21 feet water-line length.

*Fifth Class.* — Centre-board yachts, 18 feet and less than 21 feet water-line length, and not included in the fourth class; and all keel yachts less than 21 feet, water-line length.

*Sixth Class.* — Centre-board yachts less than 18 feet water-line length, and not included in fourth class.

Schooners to sail at four fifths of actual measurements; yawls at seven eighths. There will be no distinction between centre-boards and keels in the *special, first, and second* classes.

#### TIME ALLOWANCE.

Time allowance in all classes will be based on sailing length.

#### SAILING LENGTH.

Sailing length is length on water line, plus one fifth of the after overhang.

#### SAILS.

In the special, first, second, and third classes there will be no restrictions in regard to sails. In all other classes, schooners may carry jib, forestaysail, foresail, and main-

sail; sloops may carry jib, forestay sail, and mainsail; cat-rigs may carry mainsail; yawls, the same as sloops, and mizzensail.

#### PRIZES.

A championship prize will be awarded in each class to the yacht winning two races in her series.

In any class in which only one yacht starts, fifty per cent of the first prize offered will be awarded. No second prize will be awarded in any class unless three or more yachts start, and no third prize unless four or more start.

To encourage *Corinthian* sailing, a prize of five dollars will be awarded to the winning yacht in the third, fourth, fifth, and sixth classes, if entered and sailed under the *Corinthian rule*.

#### STARTS.

Should any gun miss fire, the lowering of the *blue flag* will be the signal to start.

The time of all yachts will be taken from the starting signal of their class, and no allowance will be made for yachts starting later.

If any yacht, or any part of her hull or spars, be on or across the line when the signal for her class to start is given, she must return and recross the line, keeping clear of all competitors.

Should the first signal be delayed, the regular intervals will be observed between the other signals.

#### ENTRIES.

Any yacht enrolled in the Club may be entered for the entire season's racing by the filing of a written entry with the secretary of the Regatta Committee; but no entry will be accepted until the yacht's official measurement has been recorded with the Club Secretary; and a certificate to that effect must accompany the entry.

#### NUMBERS.

Yacht owners, intending to participate in racing, will be supplied with official numbers upon application to the secretary of the Regatta Committee. These numbers are to be preserved for use in all Club races, and must be distinctly shown at the finish of each race. Failure to comply with this rule *may* result in a yacht's time not being taken.

#### OUTRIGGERS.

Outriggers shall not be used for the purpose of trimming a boat by means of crew or ballast.

#### CREW.

*(From Sailing Regulations.)*

Yachts contending for prizes may carry one man for each four feet of length on water line, and fractional part thereof.

#### FITTINGS AND BALLAST.

(*From Sailing Regulations.*)

No water shall be started from or taken into the tanks after the signal to start has been given. Only the usual anchors and chains shall be carried during a race, and they must not be used as shifting ballast, or for altering the trim of the yacht. Ballast shall not be shifted or trimmed in any way during a race.

#### BOATS AND LIFE-BUOYS.

(*From Sailing Regulations.*)

During a race, every yacht measuring more than forty feet water line shall carry a serviceable boat, not less than ten feet in length. This boat shall not be carried below deck.

During a race, yachts of twenty-five feet or more water line shall carry two serviceable life-buoys, and yachts of less than twenty-five feet water line shall carry one serviceable life-buoy, ready for immediate use, within easy reach of the helmsman.

Any yacht not complying with this rule will be liable to forfeit all claim to a prize.

For further rules, see *Sailing Regulations.*

#### COURSES.

*For First and Second Classes (starting off Club House.)*

No. I. — Across the line between the judges' stand and flag-boat, leaving flag-boat on port, through Hull Gut;

thence, leaving Toddy Rocks and Point Allerton Buoys on starboard, to and around Harding's Bell Boat, leaving it on port; thence, leaving Riley's Ledge Buoy (No. 2), on port, to and around the Graves Whistling Buoy, leaving it on port; thence, leaving Martin's Ledge Buoy (No. 4) on starboard, Shagg Rocks on starboard, and Toddy Rocks Buoy on port, to and across line between judges' stand and flag-boat, leaving the flag-boat on starboard — fifteen miles. Limit of time, five hours.

No. 2.— Across the line between the judges' stand and flag-boat, leaving flag-boat on port, through Hull Gut; thence, leaving Toddy Rocks Buoy on starboard, Shagg Rocks and Martin's Ledge Buoy (No. 4) on port, to and around the Graves Whistling Buoy, leaving it on starboard; thence, leaving Riley's Ledge Buoy (No. 2) on starboard, to and around Harding's Bell Boat, leaving it on starboard; thence, leaving Point Allerton and Toddy Rocks Buoys on port, to and across line between judges' stand and flag-boat, leaving the flag-boat on starboard — fifteen miles. Limit of time, five hours.

*Outside Courses for Special, First, and Second Classes,  
starting off Point Allerton.*

No. 3.— Across line between judges' boat and flag-boat, leaving the flag-boat on starboard; thence, six miles S. E. by E., leaving boat flying white flag, off Bare Rock, on port, and Minot's Ledge Light on starboard, to and around Davis's Ledge Buoy, leaving it on port; thence, six miles N. one quarter E., to and around boat

flying Club flag, leaving it on port; thence six miles S. W. by W., three quarters W. leaving Harding's Bell Boat on port, to and across starting line, leaving the flag-boat on starboard — eighteen miles. Limit of time, six hours.

No. 4. Reverse of No. 3.—Across line between judges' boat and flag-boat, leaving the flag-boat on port; thence six miles N. E. by E. three quarters E., leaving Harding's Bell Boat on starboard, to and around boat flying Club flag, leaving it on starboard; thence six miles S. one quarter W., to and around Davis's Ledge Buoy, leaving it on starboard; thence, six miles N. W. by W. leaving Minot's Ledge Light on port and boat flying white flag, off Bare Rock, on starboard, to and across starting line, leaving the flag-boat on port — eighteen miles. Limit of time, six hours.

No. 5.—Across line between judges' boat and flag-boat, leaving the flag-boat on starboard; thence, six miles S. E. by E., leaving boat flying white flag, off Bare Rock, on port, and Minot's Ledge Light on starboard, to and around Davis's Ledge Buoy, leaving it on port; thence, leaving Minot's Ledge Light on port, and flag-boat, off Bare Rock, on starboard, to and across starting line, leaving the flag-boat on port — twelve miles. Limit of time, four hours.

No. 6. — Across line between judges' boat and flag-boat, leaving flag-boat on port; thence, six miles N. E. by E. three quarters E., leaving Harding's Bell Boat on starboard, to and around boat flying Club flag, leaving it

on starboard; thence, leaving Harding's Bell Boat on port, to and across starting line, leaving the flag-boat on starboard — twelve miles. Limit of time, four hours.

*Course for Third Class, starting off Club House.*

No. 7.—Across line between judges' stand and flag-boat, leaving flag-boat on starboard, to and around Black Can Buoy, No. 1 (one half mile S. S. W. of starting line), leaving it on starboard; thence, leaving Wreck Buoy off Peddock's Island on starboard, Wilson's Rock Buoy on starboard, to and around Hunt's Ledge Buoy, leaving it on starboard; thence, returning to and leaving Wilson's Rock Buoy, on port, to and across starting line, leaving the flag-boat on starboard — nine miles. Limit of time, four hours.

No. 8.—Reverse of No. 7. Across line between judges' stand and flag-boat, leaving flag-boat on port, to and around Wilson's Rock Buoy, leaving it on starboard; thence to and around Hunt's Ledge Buoy, leaving it on port; thence, leaving Wilson's Rock Buoy on port and Wreck Buoy, off Peddock's Island, on port, to and around Black Can Buoy, No. 1 (one half mile S. S. W. of starting line), leaving it on port; thence to and across starting line, leaving the flag-boat on port — nine miles. Limit of time, four hours.

No. 9.—Across line between judges' stand and flag-boat, leaving flag-boat on starboard, to and around Black Can Buoy, No. 1 (one half mile S. S. W. of starting line), on starboard, to and around Wreck Buoy, off Ped-

dock's Island, leaving it on port; thence, leaving Pig Rocks Beacon on starboard, to and around Jack-knife Ledge Buoy, leaving it on port; thence, leaving Sheep Island on starboard, Black Can Buoy, No. 1, on starboard, to and around Red Brush Buoy, No. 2, off Downer's, leaving it on starboard; thence, returning to and leaving Black Can Buoy, No. 1, on starboard, to and across starting line, leaving the flag-boat on starboard — ten miles. Limit of time, four hours.

No. 10. — Across line between judges' stand and flag-boat, leaving flag-boat on port, Sheep Island on port, Pig Rocks Beacon on starboard, and Jack-knife Ledge Buoy on port, to and around Channel Rock Buoy, leaving it on starboard; thence, leaving Raccoon Island on port, Sheep Island on starboard, Black Can Buoy, No. 1, on starboard, to and around Red Brush Buoy, No. 2, off Downer's, leaving it on starboard; thence, returning to and leaving Black Can Buoy, No. 1, on starboard, to and around Hull Yacht Club Barrel, off Strawberry Hill, leaving it on port; thence, leaving Seal Rocks Buoys or spindles on starboard, to and across starting line, leaving the flag-boat on port — ten miles. Limit of time, four hours.

*Inside Courses for Fourth, Fifth, and Sixth Classes, starting off Club House.*

No. 11. — Across line between judges' stand and flag-boat, leaving flag-boat on starboard, to and around Hull Yacht Club Barrel, off N. W. end of Bunkin Island, leav-

ing it on starboard, to and around Hull Yacht Club Barrel, off Harry's Rocks (near Prince's Head), leaving it on starboard, to and around flag-boat (at starting line), leaving it on starboard, *and repeat*, leaving flag-boat on starboard at finish — six miles. Limit of time, three hours.

No. 12.—Reverse of No. 11.—Across line between judges' stand and flag-boat, leaving flag-boat on port, to and around Hull Yacht Club Barrel, off Harry's Rocks (near Prince's Head), leaving it on port, to and around Hull Yacht Club Barrel, off N. W. end of Bunkin Island, leaving it on port, to and around flag-boat (at starting line), leaving it on port, *and repeat*, leaving flag-boat on port at finish — six miles. Limit of time, three hours.

N. B.—A red barrel has been placed by the Regatta Committee on the centre of Bunkin Island Ledge; as this ledge extends quite a distance from E. to W., and is bare at extreme low tides, yachtsmen are cautioned to give the barrel a wide berth.

#### *Postponement of Races.*

In case it becomes necessary to postpone a race on account of bad weather, or for any other cause, notice will be given by hoisting flags as follows: —

To postpone a race for thirty minutes, a white flag, with P. 30 in blue in centre, will be raised.

To postpone a race for sixty minutes, or one hour, a white flag, with P. 60 in blue in centre, will be raised.

The time to be figured from that of the first gun.

In case of postponement to some other day, a white flag, with R. O. in blue in centre, will be raised.

NOTICE.

~~Particular~~ Particular attention is called to the changes in *Classification* and *Courses*; also to the changes in and additions to the *Sailing Regulations*.

The attention of owners intending to enter their boats for racing is particularly called to the *first clause* of Article 3 of the Sailing Regulations; also, to Article 4 (Corinthian Rule), which will be rigidly enforced.

The *Regatta Committee* reserves the right to make any changes in its rules which it may think proper.

The Black Brush Buoy, half mile S. S. W. of Club House, has been replaced by a Black Can Buoy, No. 1.

The foregoing times of High and Low Water are reckoned as at *Hull*.

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REGATTA COMMITTEE.

E. L. BURWELL, *Chairman.* E. F. SOUTHER, *Secretary.*

I. R. BURWELL.

COMMODORE AND VICE-COMMODORE, *Members ex officiis.*

BOARD OF JUDGES.

J. R. CHADWICK, *Chairman.* .

J. B. FORSYTH.	R. C. POOR.
W. A. CARY.	J. A. STETSON.
W. E. SHERRIFFS.	H. P. SMITH.
H. S. WOODBURY.	G. W. KEATS. .

# CONSTITUTION AND BY-LAWS.

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## ARTICLE I.

### NAME.

The name of this Corporation shall be the HULL YACHT CLUB.

## ARTICLE II.

### OFFICERS.

The officers of this Club shall consist of a Commodore, Vice-Commodore, Rear-Commodore (each one of whom shall be the owner of a yacht at the time of his election), Secretary (who shall also be Clerk of the Corporation), Treasurer, Assistant Secretary, and Measurer. They shall be elected by ballot at the annual meeting, and shall hold office for one year, or until their successors have been duly elected and have accepted office. Vacancies may be filled at any meeting of the Club duly called for the purpose.

A Fleet Captain shall be appointed by the Commodore, and shall be his executive officer.

## ARTICLE III.

### COMMITTEES.

There shall be an Executive Committee (with the powers of Directors), of which at least three members

shall be non-yacht owners. It shall be composed of the Commodore, who shall be chairman, *ex officio*, Vice-Commodore, Rear-Commodore, Secretary, and Treasurer, and four members to be elected by ballot at the annual meeting. They shall hold office for one year, or until their successors have been duly elected and have accepted office.

There shall be a Membership Committee of nine, composed of the Commodore, Vice-Commodore, Rear-Commodore, Secretary, and Treasurer, *ex officiis*, and four members to be elected by ballot at the annual meeting. They shall hold office for one year, or until their successors have been duly elected and have accepted office. They shall have power to fill vacancies which shall occur in their number, except as provided in Article II.

There shall be a Regatta Committee of five, composed of the Commodore and Vice-Commodore, *ex officiis*, and three members to be appointed by the Executive Committee. They shall serve until their successors have been appointed.

There shall be a House Committee of not less than three members, to be appointed by the Executive Committee. They shall serve until their successors have been appointed.

There shall be a Nominating Committee of five, three of whom shall be non-yacht owners, to be elected at a meeting duly called for the purpose not less than thirty days previous to the annual meeting, whose duty it shall

be to nominate officers and committees of the Club for the ensuing year, and cause the names of such officers and committees so nominated by them to be sent to each Club member at least seven days before the annual election. This section shall not prevent any member (a legal voter) from voting for any member who is not put in nomination by said committee.

#### ARTICLE IV.

##### DUTIES OF OFFICERS AND COMMITTEES.

###### *Commodore.*

It shall be the duty of the Commodore to take command of the squadron, preside at all meetings, and enforce all laws and regulations of the Club.

###### *Vice-Commodore.*

It shall be the duty of the Vice-Commodore to assist the Commodore in the discharge of his duties, and in his absence officiate in his stead.

###### *Rear-Commodore.*

It shall be the duty of the Rear-Commodore to assist the Commodore and Vice-Commodore in the discharge of their duties, and in their absence officiate in their stead.

###### *Secretary.*

It shall be the duty of the Secretary to keep a record of the proceedings of all meetings of the Club, in books

belonging to it, and make such returns as he is required to do by the statute laws of Massachusetts; to keep a correct roll of members, also a list of the name, rig, and ownership of all yachts belonging to the members of the Club, sent to him for registry; to send to the members of the Membership Committee the names of candidates for membership, and their sponsors; to advise new members of their election, and notify each member of every Club meeting. He shall be allowed the sum of one hundred and fifty dollars per annum for clerical assistance. In case of his inability to attend any meeting, he shall send the necessary books and papers to the place of meeting. He shall make a report of the general condition of the Club at the annual meeting.

*Treasurer.*

It shall be the duty of the Treasurer to collect all moneys payable to the Club, except House dues; to have custody of all the funds of the Club, and to disburse the same as ordered by the Executive Committee; to notify members in arrears, as provided in Article X., and send to the Secretary on the first day of June and July, respectively, the names of all members whose dues have not been paid; to keep, in books belonging to the Club, a correct account of his receipts and disbursements, and present a detailed report thereof at the annual meeting. He shall give bonds as may be required by the Executive Committee. He shall be allowed the sum of one hundred and fifty dollars per annum for clerical services.

*Assistant Secretary.*

It shall be the duty of the Assistant Secretary to aid the Secretary in the discharge of his duties, and in the absence of the Secretary, act in his stead.

*Measurer.*

It shall be the duty of the Measurer to measure all yachts enrolled in the Club, and collect the fees for the same; to be at the Club House at least half an hour previous to the time set for firing the preparatory gun for any race, and be prepared to measure yachts at the direction of the judges, and remain subject to their orders until released by them; to make returns of all measurements to the Club Secretary and to the owner of the yacht measured.

*Executive Committee.*

The Executive Committee shall have general charge and control of the policy and the finances of the Club. They may make, or authorize, all necessary contracts, but shall have no power to make the club liable for any debt beyond the amount of money which shall, at the time of contracting such debt, be in the Treasurer's hands, and not needed for the discharge of prior debts or liabilities. They shall appropriate to the use of each committee such sums of money as may seem to them to be for the interest of the Club, and within its resources.

They shall audit the accounts of the Treasurer immediately before the annual meeting.

They shall appoint the House Committee and three members of the Regatta Committee, as provided in Article III. They shall have power to fill any vacancies which shall occur during the year, the method of filling which is not otherwise provided for. They shall serve until their successors have been appointed.

*House Committee.*

The House Committee shall organize by the election of a chairman and secretary, and shall keep an account of their proceedings and of all bills approved by them in books to be provided for that purpose, which books shall be at all time open to the inspection of the members of the Executive Committee. They shall have a general supervision of the Club Houses and all the property contained therein, also of the Club grounds and landings. They shall have the power to prescribe such rules and regulations as they may deem necessary for the proper government of the Club Houses, except as provided in the By-Laws. They shall provide all members in good standing with membership tickets, which shall be good for admission (except in cases of special arrangements) to all Club entertainments, and must be shown when called for. Any transfer whatever of any member's ticket shall be sufficient cause for expulsion. They shall cause the House rules and regulations to be posted in a conspicuous place in the Club House. They shall, by and with the assent of the Executive Committee, select and employ a superintend-

ent, and determine his compensation. They shall hire all other employees they may deem necessary, and determine their compensation. They shall fix the prices of all games and refreshments. They shall make all necessary purchases for the proper maintenance of the Club House, and for the supplying of refreshments therein, and shall audit all bills therefor. They shall, prior to May 1 in each year, submit to the Executive Committee of the Club an estimate of the amount they may deem necessary to properly carry on and maintain the said Club House for the coming season. The amount appropriated for their use by the Executive Committee shall not be exceeded, except by consent of that committee. They shall have the power to suspend any member who shall violate any of their rules or those of the Club, until the next meeting of the Executive Committee; and at such meeting they shall report the offence and the name of the offender to the Executive Committee for its action. They shall collect all House dues, and pay over the same to the Treasurer at the end of each month. At the annual meeting they shall make a detailed report, in writing, covering their work for the past year.

*Regatta Committee.*

The Regatta Committee (subject always to the Executive Committee) shall organize by the election of a chairman and secretary, and shall have full charge of the arrangements for all regattas; shall enforce a proper observance of the Sailing Rules and Regulations of the Club, and notify members of all regattas.

They shall, within five day after the receipt of the report of the judges of a regatta, post the same upon the notice board of the Club House. They shall notify the owners of the winning yachts, and shall have full charge of all matters pertaining to the procuring and awarding of prizes. They shall also give notice to the donor of any prize, of the result of any race wherein such prize is contended for. They shall keep an official record of all races, and at the end of the season file the same with the Club Secretary.

At the annual meeting they shall make a detailed report, in writing, covering their work for the past year.

## ARTICLE V.

### MEETINGS.

There shall be an annual meeting of the Club on the second Saturday of January in each year, at which the reports of the Secretary, Treasurer, and committees shall be read, and officers for the ensuing year elected.

The Commodore may order special meetings at his discretion, and shall do so at the written request of three members, two of whom must be owners of yachts.

Notices shall be issued by the Secretary for the annual meeting at least six days, and for all special meetings at least three days, before the date ordered.

Ten members shall constitute a quorum of the Club.

Voting by proxy shall be allowed in the transaction of any business of the Club, except at elections and on appeals from the action of the Executive Committee.

Upon questions directly affecting the sailing regulations and the government of yachts and regattas, only yacht owners shall vote, each yacht being represented by but one owner. No yacht shall be represented unless she has been launched and enrolled in the Club books, nor any yacht that has been out of commission for two consecutive years. At the election of officers, and upon all other questions, each member shall have one vote.

ORDER OF BUSINESS.

The following order of business shall be observed at the annual meeting, and shall not be departed from, except by a two-thirds vote: —

1. Reading of the minutes of previous meeting, which shall stand approved, unless corrected.
2. Report of House Committee.
3. Report of Regatta Committee.
4. Report of Treasurer.
5. Report of Auditing Committee.
6. Report of Secretary.
7. Report of Nominating Committee.
8. Elections.
9. Unfinished business.
10. Miscellaneous business.
11. Adjournment.

The above order of business shall be used at special meetings, so far as it may be applicable.

## ARTICLE VI.

## MEMBERSHIP.

Any person shall be eligible to be elected a member, but no member under the age of twenty-one shall have a voice or vote in Club matters.

The membership of the Club shall be limited to three hundred, exclusive of Honorary Members; but in the case of yacht owners applying for membership, the committee is authorized to admit them in excess of the limit.

Every candidate for membership must make application to the Secretary, must be proposed and seconded in writing by two members in good standing, to whom the candidate must be personally known, and must agree, over his own signature, to conform to the By-Laws and Rules of the Club (if elected). The proposal must contain the full name, age, residence, business address, and occupation of the candidate, and, if a yacht owner, the name of the yacht. The election of new members shall be by ballot of the Membership Committee, at any meeting at which a quorum of five members shall be present and voting. The adverse vote of a majority of the committee present shall reject a candidate. An application may be withdrawn by either sponsor at any time previous to the final action of the committee. No applicant who has been rejected shall be again proposed within six months thereafter. The committee shall keep complete records.

During the time that the Club House is open, the

names of candidates shall be posted therein, for at least one week previous to action by the Membership Committee.

## ARTICLE VII.

### HONORARY MEMBERSHIP.

The Executive Committee may present to the Club, for election as an Honorary Member, the name of any person who may have rendered the Club important services and benefits, or whom, for any reason, they may see fit thus to honor.

The election of Honorary Members shall be by ballot, and four fifths of the whole number of votes cast shall be necessary to elect.

Honorary Members shall be entitled to all Club privileges, except voting and being eligible to office.

The Inspector, Assistant Inspector, and Engineer, Second Lighthouse District, shall be Honorary Members *ex officiis*.

## ARTICLE VIII.

### RESIGNATIONS.

Resignations must be made in writing to the Secretary before the annual meeting in each year, and no resignation shall be accepted until the member is clear from all indebtedness to the Club. No resignation received after the annual meeting shall relieve the member presenting it from his annual dues for the current year.

## ARTICLE IX.

## DUES.

Each member, on receipt of notice of his election, shall pay the sum of twenty dollars as an entrance fee, together with the dues for the current year. He shall not be entitled to the privileges of the Club until these payments have been made; and unless made within thirty days after receipt of notification, his election shall be void.

Members elected after the first day of October shall be exempt from the dues for the current year.

The annual dues shall be fifteen dollars, and shall become due and payable on the date of the annual meeting.

No other assessments shall be levied, except by a two-thirds vote of the members present and voting at a meeting called for that purpose, notice of which meeting shall state the subjects to be considered.

Members who are absent from the United States for six months, commencing May 1, shall be exempt from their dues for such year, provided they give written notice of their intended absence to the Secretary before that date. The Secretary, Treasurer, Assistant Secretary, and Honorary Members, shall be exempt from all dues and assessments.

## ARTICLE X.

## ARREARS.

Members in arrears on the first day of May shall be notified by the Treasurer of such indebtedness, and shall be debarred all Club privileges until the same is paid. If the dues of a member remain unpaid on the first day of June, the Treasurer shall send him a second notice of his indebtedness, and cause his name to be posted in the Club House. If the dues of such member remain unpaid on the first day of July, his membership shall be considered forfeited and his name shall be dropped from the roll, and notice of his discharge posted in the Club House.

Any member who has been dropped from the roll under the previous section may, upon application to the Executive Committee, in their discretion, be reinstated.

Names of members who have been dropped from the roll for non-payment of dues, and have not been reinstated, shall be reported at the next annual meeting, and notice of their discharge sent to each yacht club whose headquarters are located on the waters of Massachusetts Bay.

No resignation shall be accepted from any member in arrears.

## ARTICLE XI.

## SUSPENSION AND EXPULSION.

Any member of the Club may present to the Executive Committee written charges against any other member for

conduct unbecoming a gentleman, or likely to endanger the good order and welfare of the Club, or for insubordination or disobedience of orders of the officers when in squadron, or for violation of the requirements of the By-Laws; and after the member so charged shall have been notified, and given an opportunity to be heard in answer to such charges, if found guilty, the committee may suspend him from all rights and privileges of membership, or may declare his membership forfeited.

Any member thus suspended shall have the right, within one month thereafter, to appeal to the Club at a special meeting, which shall be called for such purpose, and the Club, by a two-thirds vote of the members present, may reverse the action of the committee, and restore the appellant to membership; but until such reversal, he shall not be entitled to any rights or privileges of membership.

When the name of any member shall be stricken from the roll under this rule, the Secretary shall cause a notice of such discharge to be posted in the Club House for at least thirty days, and sent to each yacht club whose headquarters are located on the waters of Massachusetts Bay.

## ARTICLE XII.

### CORPORATE SEAL.

The corporate seal of the Club shall consist of two circles, one within the other, the upper segment between them containing the name, "Hull Yacht Club," and the

lower segment the Club motto, "Artem Misceamus Dulci," the two mottoes separated on each side by a simple design, the smaller circle containing a design of a sloop yacht under sail, with the words, " Incorporated April, 1882," in the segment of a circle underneath.

#### ARTICLE XIII.

##### YACHT ENROLMENT.

Any yacht owned wholly, or in part, by a member of the Club, may be enrolled in the Club fleet upon her owner or owners filing with the Secretary a description of the yacht, comprising her name, ownership, dimensions, rig, signal, and the name and address of her builder, if known.

#### ARTICLE XIV.

##### YACHTS LET OR HIRED.

Any yacht which shall be let, unless to a member of the Club, shall be debarred all rights and privileges of the Club during the time she shall be so let.

Any member of the Club hiring a yacht not belonging to a club member, shall be permitted to fly the Club signal and accompany the squadron on its cruise; but no hired yacht, not belonging to a member, shall be allowed to enter any regatta, or to compete for any prize offered by or for the Club. A member of the Club hiring a yacht belonging to another member, for not less than thirty days, shall enjoy all privileges to which the owner himself would be entitled.

## ARTICLE XV.

## CHANGES IN YACHT OR OWNERSHIP.

Every member, upon buying or selling a yacht, changing her rig, dimensions, or private signal, changing her from keel to centre-board, or from centre-board to keel, shall give a written notice of such change to the Secretary.

## ARTICLE XVI.

## CLUB SIGNALS, PENNANTS, ETC.

The distinguishing signal of the Club shall be a pointed flag with red field, and with blue bars crossing from point of luff to opposite selvage, and a white star on crossing. Luff to measure two thirds of entire length of flag; width of bars, one tenth of entire length; centre of star to be three tenths of length of flag from the luff.

The Commodore's pennant shall be rectangular in shape, its width to be two thirds of its length; the device, a foul anchor encircled by thirteen five-pointed stars in the centre of a blue field.

The Vice-Commodore's pennant shall be the same as that of the Commodore, substituting a red for a blue field.

The Rear-Commodore's pennant shall be the same as that of the Commodore, substituting a blue device on a white field.

The Fleet Captain's pennant shall be a pointed flag, the luff to be two thirds of its length; the device, a white foul anchor on a blue field.

The Club signal, officers' pennants, and private signals shall not exceed one inch and a quarter to each foot of deck length.

For racing flag, see "Sailing Regulations."

## ARTICLE XVII.

### COLORS AND GUNS.

All yachts in commission shall hoist their colors at eight o'clock A. M., and haul them down at sunset. When two or more yachts are sailing in company, or are at anchor in sight of each other, they shall take the time for colors from the officer in command. No guns shall be fired for colors except by the yacht giving the time; nor between colors at sunset and colors the next morning. No guns shall be fired on Sundays.

## ARTICLE XVIII.

### NOTICES.

The mailing by the Secretary or Treasurer, in any post-office, of any notice directed to a member, with the address which appears of record on the books of the Secretary, shall be a sufficient notification under any article of these By-Laws, and shall relieve the Club from any liability arising from the failure of the member to receive such notice.

## HOUSE RULES.

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### ARTICLE XIX.

#### CLUB HOUSE CHARGES.

Club House charges must be paid by members incurring them, before leaving the premises.

### ARTICLE XX.

#### VISITORS AND STRANGERS.

None but members and persons introduced as herein-after provided shall be admitted to the Club House.

##### VISITORS

are persons having a usual place of residence in Hull, or within forty miles thereof.

A visitor may be admitted to the Club House once in thirty days, and not oftener; and the member inviting him should ascertain whether he has been introduced during the previous thirty days.

A visitor must be accompanied by a member, who shall register his name, residence, and date of introduction in a book kept for that purpose, and affix his own name.

A visitor shall not settle for anything furnished by the Club, but shall in all respects be considered the guest of the member introducing him.

**STRANGERS**

are persons not having a usual place of residence or business in Hull, or within forty miles thereof.

A stranger may, on request of a member, receive from the House Committee a written invitation entitling him to all the privileges of the Club House for one week, which may at the expiration of the week be renewed for the same period by any member of the House Committee.

The name of such stranger shall also be registered in the Strangers' Book.

The same person shall not again be introduced as a stranger for thirty days after the date of his prior introduction.

Members introducing visitors and strangers are responsible for them.

Any visitor or stranger violating any of the rules of the Club may be notified by any member of the House Committee that he can no longer enjoy the privileges of the Club.

The privileges of the Club House, in the discretion of the Executive Committee, may be extended to visiting yachtsmen from distant cities.

**ARTICLE XXI.****LADIES.**

The privileges of the Club House will be extended to the ladies of members' families, and those accompanying them, as follows: —

They may enjoy the use of the ball floor and piazzas, except on special occasions.

They may use the bowling alleys at such times as the House Committee may deem advisable.

Special days will be designated by the House Committee as House Days, on which, accompanied by a member, ladies will be admitted to the dining-room from 10 A. M. until 11 P. M., except between the hours of 5 P. M. and 8.30 P. M.

## ARTICLE XXII.

### PRIVATE PROPERTY.

No member shall use the private property of another member without his permission. All private property shall be at the owner's risk.

While places are provided for the checking of valuables, it must be distinctly understood that the Club will not be responsible for their loss.

## ARTICLE XXIII.

### GAMES, ETC.

No games of chance, or gambling in any form, will be allowed on the Club premises.

No games of any kind shall be played on the Club premises between midnight on Saturday and sunrise on Monday.

Special rules regulating the use of billiard-room, bowling alleys, etc., will be posted in the Club House by the House Committee.

## ARTICLE XXIV.

## GRATUITIES FORBIDDEN.

No member, visitor, or stranger shall be allowed to give, under any pretence whatsoever, money, or any gratuity, to any one in the employ of the Club.

## ARTICLE XXV.

## REPRIMANDS.

No reprimand shall be given to employees or servants by members of the Club; but complaints of any nature shall be made in writing, signed by the complaining member or members, addressed to the House Committee, and deposited in the box provided for the purpose.

## ARTICLE XXVI.

## REMOVAL AND INJURY OF PROPERTY.

Any person who shall take away from the buildings or grounds of the Club any property whatsoever, belonging to the Club, shall be obliged to replace the same. In case of any destruction, defacement, or injury of any property, the person causing it shall pay the cost of replacing or repairing the same, unless the House Committee shall remit his obligation to do so.

No periodicals or newspapers shall be removed from the House, nor be cut, marked, or otherwise defaced.

## ARTICLE XXVII.

## PROPERTY.

The title to and ownership of all personal property, effects, and assets of the Club shall be in the Executive Committee for the time being, in trust for the benefit and enjoyment of the members; and any lease that may be made by that committee shall be for the exclusive benefit of the Club, the members of which hereby accept and assume the responsibility therefor.

A resignation, death, or forfeiture of membership for any cause shall operate as an assignment and release to the Executive Committee, as Trustees of the Club, of all the right, title, and interest of such member in and to the assets of the Club.

## ARTICLE XXVIII.

## ENFORCEMENT OF RULES.

In case of the persistent infraction, by any member, of the By-Laws regarding the Club House, or of any rule or regulation established by the House Committee, or in case of any conduct on the part of any member which in the opinion of the House Committee tends to endanger the good order of the Club House, it shall be competent for the House Committee to suspend such member's right to the use of the Club House. They shall likewise report such member's name, together with the facts of the case, to the Secretary, for action of the Executive Committee.

**ARTICLE XXIX.****AMENDMENTS.**

This Constitution and By-Laws may be amended by a two-thirds vote at any meeting of the Club; provided, however, that unless the notice of such meeting shall have contained the proposed amendment in full, no amendment shall be valid unless approved at a subsequent meeting.

## SPECIAL HOUSE RULES.

*Adopted by the House Committee, and subject to change at their discretion.*

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### I.

#### HOURS.

The Club House will be opened at 6.30 A. M. No member will be allowed in the Club House after 12 P. M., at which hour the lights will be extinguished and the House closed.

### 2.

#### BILLIARDS AND BOWLING.

The billiard-room and bowling alley will be open from 9 A. M. until 11.30 P. M., Saturday until 12 P. M.; but no bowling or billiards will be allowed from 12 P. M. on Saturday until the following Monday.

### 3.

#### WINE-ROOM.

The wine-room will be open as the House Committee may direct. On evenings of entertainments when ladies are admitted, no wines or liquors will be served in the Club House after 8 P. M.

## 4.

## CLUB BOAT.

The boat, when in charge of a Club servant, may be used for the transportation of members and guests on board of yachts. It shall not be used for any other purpose.

## 5.

## SERVANTS.

Members must not send a servant out of the House, on any pretext.

## 6.

## DOGS.

No dogs will be allowed in the House.

## 7.

## PETITIONS, ETC.

No subscription paper or petition shall be circulated, nor any article exposed for sale in the Club House, without permission of the House Committee.

## 8.

## DINING-ROOM.

The dining-room will be open from 6.30 A. M. to 11.30 P. M., except Sundays, when the hours will be from 7.30 A. M. to 8.30 P. M.

## 9.

## CHARGES.

The servants of the Club must, in every instance, present checks, representing the exact cost of everything ordered or games played, to the member ordering, who shall pay the amount of same and, after signing the check, shall deposit it in a box furnished for that purpose.

## 10.

## LOCKERS.

A number of lockers of various sizes may be rented for the season on application to the Superintendent, or to Mr. Burwell of the House Committee.

## 11.

## SPARS, ETC.

As places are provided for the accommodation of sails spars, ballast, etc., the same will not be allowed to be left anywhere else upon the Club premises.

## 12.

## DORMITORIES.

The dormitories are for the exclusive use of members. Members not occupying rooms are expected not to make use of the privileges of this department.

Ladies will not be allowed at any time in this department.

13.

ENTERTAINMENTS.

Admission to entertainments and dances will be by presentation of member's ticket, as previously provided in By-Laws. Strangers may also be admitted, as heretofore provided in By-Laws.

14.

BATHS.

The shower-bath will be for the free use of members. The bath-tub may be used upon application to the Superintendent.

## SAILING REGULATIONS.

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### *1. Management of Races.*

All races and yachts sailing therein shall be under the direction of the Regatta Committee, or of judges appointed by them. All matters shall be subject to their approval and control; and all doubts, questions, and disputes which may arise shall be subject to their decision. Their decisions shall be based upon these rules, so far as they will apply, but as no rules can be devised capable of meeting every incident and accident of sailing, they should keep in view the ordinary customs of the sea, and discourage all attempts to win a race by other means than fair sailing and superior speed and skill.

Their decisions shall be final.

The chairman of the judges shall report the results of each regatta, within five days thereafter, to the Regatta Committee, and cause a copy of the same to be posted in the Club House.

### *2. Measurement.*

Before any yacht can be entered for a Club regatta she shall be measured by the Club Measurer, and such measurement shall stand for the season, unless a new one

is required by the judges, upon evidence showing that such new measurement is necessary.

Owners desiring to have their yachts measured shall give notice in writing to the Measurer, specifying when and where their yachts may be measured, such time to be not less than twenty-four hours after the delivery of such notice, and at such place in Boston Harbor, or vicinity, as may be convenient to the Measurer.

The Measurer shall receive for measuring yachts enrolled in the Club his necessary travelling expenses, and fees as follows: For yachts 38 feet and over sailing length, \$3.00; for yachts 26 and less than 38 feet sailing length, \$2.00; for yachts under 26 feet sailing length, \$1.00.

### *3. Entries.*

Entries for all Club regattas shall be made in writing to the chairman or secretary of the Regatta Committee, or to the judges, prior to the firing of the preparatory gun for any race, and if the yacht is entered under the Corinthian Rules, shall so state. No yacht shall be entered for a Club regatta unless her ownership, rig, and official measurement are on record with the Club Secretary, and all Club dues of her owner paid.

If a member shall own an interest in more than one yacht, only one of such yachts shall be entered for the same prize.

A member's purchase of a partial interest in a yacht not already enrolled in the Club, shall not entitle such

yacht to entry in a Club regatta until such ownership shall have been recorded with the Secretary for at least thirty days.

If a yacht has no competitor in her own class, she may enter, at her usual rating, the next higher class in which there may be a starting yacht.

Any yacht duly entered for Club regattas shall be eligible to start in a postponed race.

#### *4. Corinthian Rules.*

All yachts entered for a race for Corinthian prizes shall be sailed by the owner only (who must be a member of this Club). The names of all persons to sail in any yacht under this rule, who are not members of this Club, must be sent to the Regatta Committee at least one day previous to the race, and shall be subject to their approval.

No person who has ever sailed a yacht, or in a yacht, for hire, shall sail in any yacht under this rule.

This rule applies only to yachts of the third, fourth, fifth, and sixth classes.

#### *5. Prizes.*

No second prize will be awarded in any class unless three yachts in that class start, except in the case of a postponed race, where the requisite number shall have originally started in the class in question. No prize will be awarded any yacht failing to make the race within the limit of time.

*6. Classification, Courses, and Sails.*

Classification, courses, sails to be carried, manner of starting, and limit of time shall be designated by the Regatta Committee in their circulars for each race.

Every yacht sailing in a Club regatta is requested to carry her private signal at the main peak. A racing flag *must* be carried by all yachts in some prominent place. Any yacht not complying with this rule, unless excused by the judges, shall forfeit all claim to a prize.

The racing flag shall be square, with blue ground and white star in centre, the size of star to be one third the length of the flag. For yachts under 22 feet, deck length, this flag shall be 12 inches square; 22 feet and under 38 feet, 18 inches square; 38 feet and over, 22 inches square.

If a yacht withdraws from a race, the racing flag should be at once taken down.

*7. Crew.*

Yachts contending for prizes may carry one man for each four feet of length on water line, and fractional part thereof.

*8. Fittings and Ballast.*

No water shall be started from or taken into the tanks after the signal to start has been given. Only the usual anchors and chains shall be carried during a race, and they must not be used as shifting ballast, or for altering

the trim of the yacht. Ballast shall not be shifted or trimmed in any way during a race.

*9. Boats and Life-Buoys.*

During a race, every yacht measuring more than 40 feet water line shall carry a serviceable boat, not less than ten feet in length. This boat shall not be carried below deck.

During a race, yachts of 25 feet or more water line shall carry two serviceable life-buoys, and yachts of less than 25 feet water line shall carry one serviceable life-buoy, ready for immediate use, within easy reach of the helmsman.

Any yacht not complying with this rule will be liable to forfeit all claim to a prize.

*10. Right of Way.*

(1.) When one yacht is approaching another yacht, so as to involve risk of fouling, one of them shall keep clear of the other as follows: —

ON DIFFERENT POINTS OF SAILING.

(2.) A yacht free shall keep clear of one close-hauled.

ON SAME POINT OF SAILING, WITH WIND ON OPPOSITE SIDE.

(3.) When both yachts are close-hauled or both free, or both have the wind aft, and have the wind on oppo-

site sides, the yacht with the wind on the port side shall keep clear.

ON SAME POINT OF SAILING, WITH WIND ON SAME SIDE.

(4.) When both yachts are free, or both have the wind aft, and have the wind on the same side, the yacht to windward shall keep clear.

WIND AFT.

(5.) A yacht with the wind aft is deemed to have the wind on the side opposite to that on which she is carrying her main boom.

WIND AFT.

(6.) A yacht with the wind aft shall keep clear of a yacht on any other point of sailing.

OVERTAKING.

(7.) An overtaking yacht shall, so long as an overlap exists, *except as provided in Section 10 of this article*, keep clear of the yacht which is being overtaken.

DEFINITION OF OVERLAP.

(8.) An overlap is established when an overtaking yacht has no longer a free choice on which side she will pass, and continues to exist so long as the leeward yacht by luffing, or the weather yacht by bearing away, is in danger of fouling.

## ALTERING COURSE.

(9.) When, of two yachts, one is obliged to keep clear, the other shall not so alter her course as to involve risk of fouling.

## LUFFING.

(10.) A yacht may luff as she pleases, in order to prevent another from passing her to windward, provided she begins to luff before an overlap has been established.

## BEARING AWAY.

(11.) A yacht shall not bear away out of her course so as to hinder another in passing to leeward.

## RIGHTS OF NEW COURSES.

(12.) A yacht shall not become entitled to her rights on a new course until she has filled away.

## CONVERGING CLOSE-HAULED.

(13.) When two yachts, both close-hauled on the same tack, are converging by reason of the leeward yacht holding a better wind, and neither can claim the rights of a yacht being overtaken, then the yacht to leeward shall keep clear.

## PASSING AND ROUNDING MARKS.

(14.) If an overlap exists between two yachts when both of them, without tacking, are about to pass a mark

on a required side, then the outside yacht must give the inside yacht room to pass clear of the mark. A yacht shall not, however, be justified in attempting to establish an overlap, and thus force a passage between another yacht and the mark, after the latter yacht has altered her helm for the purpose of rounding.

#### DEFINITION OF MARK.

(15.) A mark is any vessel, boat, buoy, or other object used to indicate the course, and does not in the preceding section involve any question of sea-room.

#### OBSTRUCTION TO SEA-ROOM.

(16.) When a yacht is in danger of running aground, or of touching a pier, rock, or other obstruction, and cannot go clear by altering her course, without fouling another yacht, then this latter shall, on being hailed by the former, at once give room; and in case one yacht is forced to tack or to bear away in order to give room, the other shall also tack, or bear away, as the case may be, at as near the same time as is possible without danger of fouling.

#### *II. Fouling.*

Each yacht must fairly round the course, and must not touch any buoy, boat, or vessel used to mark it out, but shall not be disqualified if wrongfully compelled to do so by another yacht. If a yacht, in consequence of her neglect of any of these rules, shall foul another, or com-

pel other yachts to foul, she shall forfeit all claims to the prize, and shall pay all damages.

*12. Means of Propulsion.*

No means of propulsion except sails shall be allowed.

*13. Sounding.*

Nothing but a hand-line and lead shall be used for sounding during a race.

*14. Anchoring, etc.*

No yacht shall, after the preparatory gun in her class has been fired and during a race, make fast to any buoy, stage, pier, vessel, or other object, or send an anchor out in a boat, except for purposes specified in Rule 15.

Yachts may anchor during a race without forfeiting claim to a prize, but must weigh anchor again on starting.

*15. Running Aground, etc.*

A yacht running aground, or fouling a buoy, vessel, or other obstruction, may use her own anchors, boats, warps, etc., to get off, but may not receive any assistance, except from the crew of the vessel fouled.

Any anchor, boat, or warp so used must be taken on board again before continuing the race.

*16. Side Lights.*

All yachts sailing in a race at night should observe the instructions of the Secretary of the Treasury as to carrying side lights.

*17. Man Overboard.*

In case of the capsizing of a yacht, or of a man falling overboard, all yachts in a position to do so should use their utmost endeavors to render assistance; and if it shall appear that any yacht was thereby prevented from winning the race, the committee shall have power to have it re-sailed between any yacht or yachts so prevented and the actual winner.

*18. Numbers and Showing.*

A number shall be furnished each yacht enrolled in the Club, which will be the official number of the yacht. This number must be shown in a prominent position to the judges on crossing the line at the start and finish of every race.

*19. Protests.*

Protests must be made in writing within one hour after the conclusion of the race, and all such protests shall be considered by the judges.

They shall also, without a protest, disqualify any yacht, should they be satisfied that she has committed a breach

of these rules; provided, however, that the owner of such yacht shall have been given an opportunity to be heard.

*20. Penalties.*

Should a breach or infringement of any of these rules, except as provided in Rules 6 and 9, be proved against any yacht, the owner thereof shall forfeit his right to any prize, and may be disqualified by the Regatta Committee, for such time as they think proper, from sailing his yacht in any race of the Club; and should a breach of these rules be proved against any sailing master, he may be disqualified by the Regatta Committee, for such time as they think proper, from sailing in any race of the Club.

*21. Allowances.*

Allowances shall be figured according to the Herreschoff table contained in this book.

*22. Sailing Length.*

The sailing length shall be the length on the water line, with one fifth of the after overhang added.

*23. Yachts Let or Hired.*

Any yacht which may be let or hired, unless to a member of the Club, shall be debarred all rights and privileges of the Club during the time in which she may be so let or hired.

Any member hiring a yacht for the season shall be entitled to all the privileges of a yacht-owning member, but shall not be entitled to vote upon questions directly affecting sailing regulations.

*24. Amendments.*

These regulations may be amended by a two-thirds vote at any meeting of the Club; provided, however, that the notice of such meeting shall have contained the proposed amendment in full.

## UNIFORM AND DRESS.

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### CAP.

Of navy blue cloth, three inches in height; quarters to be two inches in height, with narrow welt at bottom only, and with band of heavy black mohair braid one inch and three quarters in width. Crown to be flattened down, and to project three quarters of an inch all around beyond band; crescent-shaped visor of blue cloth or black patent leather, two inches wide, and set at an angle of twenty degrees with the horizontal, with a small black Club button on each side. The strap in front to be of black mohair cord, with a knot on each side.

*Cap Ornaments to be as follows :—*

*For Commodore.* A gold-embroidered foul anchor one and one half inches in length, placed horizontally in front, with a silver star, half an inch in diameter, at each end of, and one above the anchor, with a space of three sixteenths of an inch between anchor and stars.

*For Vice-Commodore.* Same as for Commodore, leaving off star above anchor.

*For Rear-Commodore.* Same as for Commodore, with but one star, and that below the anchor.

*For Fleet Captain.* Same as for Commodore, omitting

stars, with a miniature Fleet Captain's signal above the anchor.

*For Secretary.* Same as for Fleet Captain, substituting a silver letter S, in old English, in lieu of signal.

*For Treasurer.* Same as for Secretary, substituting the letter T, in old English, in lieu of S.

*For Assistant Secretary.* Same as for members.

*For Measurer.* Same as for Secretary, substituting the letter M, in lieu of S.

*For Captains.* Same as for Commodore, omitting the stars.

*For Members.* No ornaments.

Straw hats, with plain band of black ribbon, may be worn in undress.

#### BUTTONS.

To be of two sizes, in accordance with the design adopted by the Club.

#### COATS.

A sack coat of navy blue cloth or flannel, either double-breasted, with four large black Club buttons in each row, or single-breasted, with one row of four large black Club buttons; vest of same material as coat, or white drill, single-breasted, with not less than six small black Club buttons; pantaloons of same material as coat, or white drill.

*Sleeve Ornaments to be as follows:—*

For members, one strip of black silk braid, one half inch wide, with a cross knot above; for Captains, Fleet

Captain, Secretary, Assistant Secretary, Treasurer, and Measurer, two such stripes with crossed knot; for Rear-Commodore, three stripes with crossed knot; for Vice-Commodore, four stripes with crossed knot; for Commodore, five stripes with crossed knot.

UNIFORM FOR SAILING MASTERS, MATES, AND CREWS.

For Sailing Masters, the dress shall be a single-breasted sack coat, or round jacket, of blue cloth or flannel, with large gilt Club buttons. Vest of the same material, with six small gilt Club buttons. They shall wear upon the right sleeve in front and above the elbow a foul anchor, worked in silver thread, two and one half inches in length. Trouser, same material as coat, or white drill. Cap of navy blue cloth, with sloping black leather visor, black leather strap and small, gilt Club buttons. Cravat of black silk.

For Mates, same as for Sailing Masters, but the foul anchor shall be worn, as above described, on the left sleeve.

For Crew, shirts of blue flannel, or white linen, with wide blue cuffs and collars, stitched with blue or white thread; trousers of same material as shirt, to be worn without suspenders; neckerchief of black silk; cap of blue cloth with band, without visor, or sennit straw hats with black ribbon. The name of yacht may be worked upon the breast of shirt, or printed upon band of cap, or ribbon, at the option of the owner.

## YACHT ROUTINE.

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*Uniform with the New York, Eastern, and Seawanhaka  
Corinthian Yacht Clubs.*

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### SECTION I.

#### COLORS, ETC.

- I. RANK. In making "colors," salutes, etc., the yacht always represents the rank of the owner, whether he is aboard or not.
2. IN COMMIS- Yachts in commission should hoist their colors at 8 o'clock A. M., and haul them down at sunset, taking time from the senior officer present.
- IN COMPANY WITH A U. S. VESSEL, ETC. When in company with a United States naval vessel, or at anchor off a United States naval station, the senior officer should give the time for "colors" with such vessel or station.
4. ENTERING Before "colors" in the morning and after "colors" at sunset, the ensign and

PORT BE-  
FORE OR  
AFTER  
COLORS.

distinguishing flags should be shown when entering port, and should be hauled down immediately on coming to anchor.

5.  
NIIGHT PEN-  
NANTS.

At all other times yachts should fly a night pennant at the main, from "colors" at sunset until "colors" the next morning.

6.  
GUNS.

No guns should be fired for "colors" except by the yacht giving the time; nor from "colors" at sunset until "colors" the next morning, nor on Sunday.

7.  
EXCEPTIONS.

Absence flags and meal pennants are not considered colors.

8.  
HALF-  
MASTING  
COLORS.

On Decoration Day, and occasions of national mourning, the ensign only should be half-masted. On the death of the owner of the yacht, both the Club flag and his private signal should be half-masted, but not the ensign. When mourning is ordered for the death of a member of the Club, the Club flag only should be half-masted. This rule should apply to yachts both at anchor and under way.

9. Flags should always be mastheaded before half-masting them, and should be mastheaded before hauling them down.  
 COLORS, HOW HALF-  
 MASTED. Saluting with the ensign at half-mast should be done by mastheading it first.

## SECTION II.

### OFFICERS IN COMMAND OF ANCHORAGE.

1. DUTIES.	The senior officer present should be in command of the anchorage, should give the time for "colors," make and return salutes, visits, etc., and his yacht should remain the station vessel until a senior to him in rank arrives and assumes the command of the anchorage.
2. STATION VESSEL.	

## SECTION III.

### PENNANTS, PRIVATE SIGNALS, ETC.

1. FLAG OFFI- CERS.	Flag officers should always fly their pennants while in commission.
2. ABSENCE FLAG.	Yachts, when the owner is not on board, should fly at the main starboard spreader, during daylight, a blue flag, rectangular in shape. This flag should never be flown when under way.

3.  
**SINGLE-  
MASTED  
VESSELS.** Single-masted vessels should fly the private signal of the owner when entering a home port of this Club, or when approaching other yachts at sea; at other times the Club flag, except when with the squadron, when No. 12, Sect. VI., should apply.

4.  
**OWNER'S  
MEAL  
PENNANT.** A white flag, rectangular in shape, should be flown at the main starboard spreader on schooners, and at the starboard spreader on single-masted vessels, during the meal hours of the owner.

5.  
**CREW'S  
MEAL  
PENNANT.** A red pennant should be flown at the fore port spreader on schooners, and at the port spreader on single-masted vessels, during the meal hours of the crew.

#### SECTION IV.

##### LIGHTS.

I.  
**COMMODORE.** From "colors" at sunset until sunrise, the Commodore should show, when on board, two blue lights perpendicularly at the stern; when absent, one blue light should be shown.

**2.**      The Vice-Commodore should show lights, as provided for the Commodore, substituting red lights in place of blue.

**3.**      The Rear-Commodore should show lights, as provided for Commodore, substituting white lights in place of blue.

**4.**      Captains, when on board, should show a white light under the main boom; when absent, this light should be extinguished.

## SECTION V.

### SALUTES.

All salutes should be returned in kind.

**I.**      The following rules should not apply to EXCEPTIONS. yachts leaving for or returning from a day's sail.

**2.**      Yachts should always salute vessels of To VESSELS the United States Navy by dipping the OF THE ensign once.  
U.S.NAVY.

**3.**      ENTERING The Commodore, on entering port to join the squadron, should be saluted, on coming PORT. to anchor, by the yachts present. On all

other occasions the Commodore should be saluted, on coming to anchor, by the officer in command.

Junior flag officers should be saluted, on coming to anchor, by the officer in command, unless the latter be a senior in rank, in which case they should salute him.

Captains should, on all occasions, salute the officer in command.

4. When a flag officer makes an official visit, a gun should be fired with his pennant at the fore on schooners and steamers, and at the main on single-masted vessels, while he remains on board.

**PERSONAL SALUTES TO FLAG OFFICERS.**

5. When a distinguished guest of another club or nationality is aboard a schooner-rigged yacht, the distinctive flag of such foreign club or nation should be flown at the fore and the flag of the Hull Yacht Club at the main, while he is on board.

**PERSONAL SALUTES TO STRANGERS.**

6. A yacht acting as judges' boat should not be saluted during a race.

**JUDGES' BOAT.**

7. The quarter-deck should always be saluted by lifting the cap on coming on board or from below.

**QUARTER-DECK.**

## SECTION VI.

## WITH THE SQUADRON.

1. Yachts should report to the commanding officer on joining the squadron, and PARTING should obtain his permission before leaving it.

2. When under way with the squadron, GUNS AND SIGNALS. firing guns and signalling should be avoided except when joining or parting company, or when repeating signals.

3. When squadrons of different clubs meet SQUADRONS at sea, salutes should be exchanged only PASSING AT by the commanding officers.  
SEA.

4. LEAVING PORT. The senior officer, when leaving the anchorage, excepting temporarily, should indicate the transfer of command to the next in rank, by firing a gun on getting under way. All other yachts should salute the officer in command.

5. VISITS. All visits should be made according to rank.

6. Yachts passing one another should  
PASSED. always exchange salutes by dipping the  
ensign once, juniors saluting first.

Steam whistles should never be used to  
make salutes.

7. The salute from yachts entering port  
FROM YACHTS should be made by dipping the ensign  
ENTERING once, or by firing a gun, on letting go  
PORT. anchor.

8. The salute to yachts entering port  
TO YACHTS entitled to a salute should be made by  
ENTERING dipping the ensign once, or by firing a gun,  
PORT EN- when they let go anchor.  
TITLED TO  
A SALUTE.

9. An official salute to a foreign club should  
OFFICIAL be made by firing a gun with the flag of  
SALUTES TO the foreign club at the fore on schooners  
FOREIGN and steamers, and at the main on single-  
CLUBS. masted vessels; or, in the absence of such  
flag, by half-masting the Club flag and  
firing a gun. When the salute has been  
returned, or a reasonable time for its re-  
turn allowed, the flag should be hauled  
down and the Club flag hoisted again.

10. The salute from or to yachts arriving  
**AFTER SUN-** after sunset, or on Sunday, should be made  
**SET, ETC.** immediately after "colors" on the follow-  
 ing morning.

11. Salutes from single yachts at sea should  
**SALUTES** only be answered by the flag-ship.  
**FROM SIN-**  
**GLE YACHTS.**

12. Single-masted vessels should fly the pri-  
**SINGLE-** vate signal of the owner when under way  
**MASTED** with the squadron; when at anchor, the  
**VESSELS.** Club flag.

## SECTION VII.

### FOREIGN YACHTS.

When a foreign yacht arrives, the senior officer present should send on board, without regard to rank, a tender of the civilities of the Club.

## SECTION VIII.

### VISITING A FOREIGN PORT.

1. Yachts should salute on entering port in  
**SALUTES AND** the home waters of a foreign club, where  
**VISITS ON** any of its fleet are lying. After the tender

ENTERING PORT. of civilities has been made, owners of the entering yachts should visit the officer in command of the anchorage. All other visits should be made according to rank, visits to their equals in rank being made by the owners of the entering yachts.

2. BOTH SQUADS IN PORT. If the squadron of this Club be at anchor also, the salute should be made to its commanding officer, unless it be a senior flag officer of this Club entering, when he should be saluted by the officer in command, and should in his turn salute the foreign squadron.

3. COLORS. The time for "colors" in the home waters of a foreign club should be given with its senior flag officer present.

4. MEANING OF THE TERM "FOREIGN." The term "foreign" should be understood as applying to all clubs outside of the waters of Massachusetts Bay.

## SECTION IX.

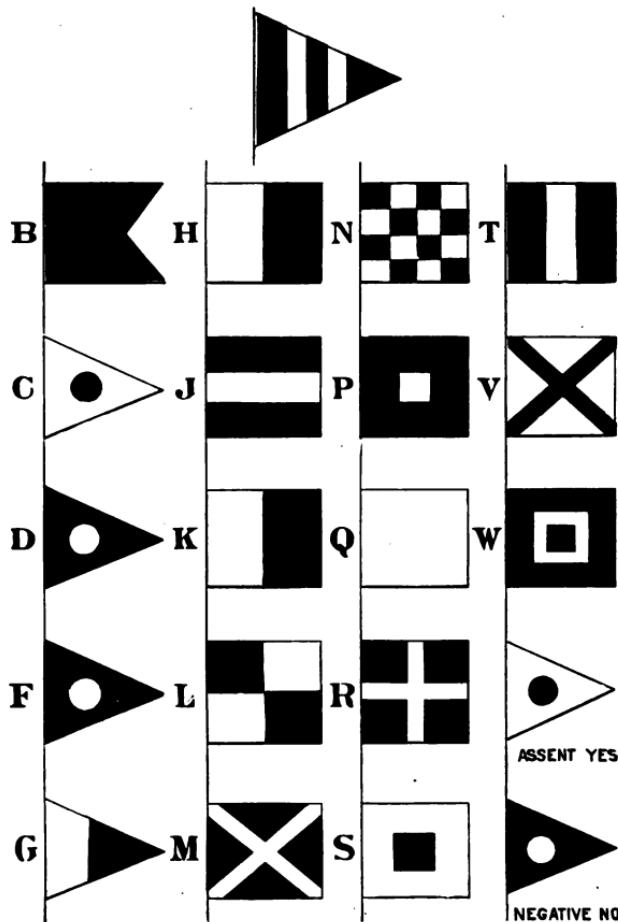
### BOAT SERVICE.

I. PRECEDENCE. The order of entering and leaving boats is — juniors enter first and leave last.

2. Flag officers and the Fleet Captain should  
**BOAT FLAGS.** fly their pennants, and captains their private signals, when in their boats; members, the Club flag. After sunset a white light should be shown at the bow.
3. Passing one another, juniors should  
**SALUTES.** salute seniors by raising the cap.
4. Every boat approaching a yacht at night  
**HAILING.** should be hailed.
5. The answer of the Commodore, when  
**ANSWERS TO** intending to board, should be, "Commodore"; for junior flag officers and the fleet  
**BOAT** captains, "Flag"; for captains and members, "Aye, aye"; for captains returning on board, the name of their yacht; for visitors, "Visitors"; for sailing-masters, etc., "No, no," using the port side; for passing boats, "Passing."
- HAILS.**



## CODE SIGNAL AND ANSWERING PENNANT.







## SIGNAL CODE.

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*Uniform with the Eastern, New York, and Seawanhaka  
Yacht Clubs.*

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When using this code, the Club flag must be hoisted over the signal flags, except in the case of General Signals (single letters).

In all cases the answering pennant must be hoisted as soon as the signal is deciphered, and must be kept flying until the signal is hauled down.

### *General Signals.*

- C Yes.
- D No.
- F Prepare to dress ship on signal.
- G Dress ship.
- H Leave of absence is requested.
- J Leave of absence is granted.
- K Captains and guests are invited to meet on board the flag-ship at.....
- L Boats recall.
- M Get under way.
- N Repair on board all hands belonging to this yacht.
- P Prepare to get under way.

- Q Surgeon is wanted on board immediately.
- R Steam yachts.
- S Schooners.
- T Sloops, cutters, and yawls.
- V Captains report on board flag-ship on coming to anchor.
- W Captains will meet on board flag-ship at ....

*Special Signals.*

- B C The fleet will proceed to .....
- B D The fleet will not start at present.
- B F Proceed at will.
- B G Heave to off.....
- B H Start from.....
- B J Start for .....
- B K Where are we to anchor?
- B L Anchor at .....
- B M Anchor for night at.....
- B N Anchor at will.
- B P Return to anchorage.
- B V Cannot understand your signals.

*Days of the Week.*

- |                |                |
|----------------|----------------|
| C P Sunday.    | C V Friday.    |
| C Q Monday.    | C W Saturday.  |
| C R Tuesday.   | D B Yesterday. |
| C S Wednesday. | D C To-day.    |
| C T Thursday.  | D F To-morrow. |

*Hours of the Day.*

G C	4.00 A. M.	D J	1.00 P. M.
G F	5.00 "	D L	2.00 "
G J	6.00 "	D N	3.00 "
G L	7.00 "	D Q	4.00 "
G N	8.00 "	D S	5.00 "
G Q	9.00 "	D V	6.00 "
G S	10.00 "	F B	7.00 "
G V	11.00 "	F D	8.00 "
D G	Noon.		

*Squadron Orders.*

- H B Anchor without regard to order of sailing.  
 H J Close more the order of sailing.  
 H K Commodore will lead; other vessels will follow  
     without regard to any particular order.  
 H L Disregard my movements.  
 H N Fill away.  
 H P Follow my movements.  
 J C Heave to.  
 J K Pay more attention to signals.

*Names of Places.*

K G	Bangor, Me.	K R	Belfast, Me.
K H	Bar Harbor, Mt.	K S	Beverly, Mass.
	Desert.	L D	Boothbay, Me.
K M	Bath, Me.	L F	Boston.
K N	Bass Harbor, Me.	L G	Camden, Me.

L T	Cape Ann.	Q B	Kittery.
L N	Cape Elizabeth. .	Q J	Marblehead Harbor.
M B	Casco Bay.	Q K	Marblehead Rock.
M C	Casco Passage, Me.	R C	Nahant.
M D	Castine, Me.	R L	Newburyport.
M Q	Deer Island Thor- oughfare.	S M	Plymouth.
		S T	Portland.
N C	Eggemoggin Reach.	T B	Provincetown.
N M	Fox Island Thor- oughfare.	T K	Rockland, Me.
		T L	Rockport, Me.
N S	Gloucester.	V K	Southwest Harbor, Mt. Desert.
N W	Graves, The.		
P D	Half-way Rock, Marblehead.	V S	Swampscott.
P F	Half-way Rock, Portland.	V W	Tenant's Harbor.
P S	Hull.	W B	Thatcher's Island Lights, Cape Ann.
P W	Isle of Shoals.	W Q	Wood Island, Me.
		W R	York Narrows, Me.

TABLE OF ALLOWANCES.

Length.	Allowance.	Length.	Allowance.	Length.	Allowance.	Length.	Allowance.
12	5 29.0	15	4 43.9	18	4 9.5	21	3 41.9
1	5 27.4	1	4 42.8	1	4 8.6	1	3 41.2
2	5 26.0	2	4 41.7	2	4 7.8	2	3 40.5
3	5 24.6	3	4 40.7	3	4 7.0	3	3 39.9
4	5 23.2	4	4 39.6	4	4 6.1	4	3 39.2
5	5 21.8	5	4 38.6	5	4 5.3	5	3 38.5
6	5 20.5	6	4 37.6	6	4 4.5	6	3 37.9
7	5 19.1	7	4 36.5	7	4 3.6	7	3 37.2
8	5 17.7	8	4 35.5	8	4 2.8	8	3 36.5
9	5 16.4	9	4 34.5	9	4 2.0	9	3 35.9
10	5 15.0	10	4 33.5	10	4 1.2	10	3 35.2
11	5 13.7	11	4 32.5	11	4 0.4	11	3 34.5
13	5 12.4	16	4 31.5	19	3 59.6	22	3 33.9
1	5 11.1	1	4 30.5	1	3 58.8	1	3 33.2
2	5 9.8	2	4 29.5	2	3 58.0	2	3 32.6
3	5 8.6	3	4 28.5	3	3 57.3	3	3 32.0
4	5 7.3	4	4 27.5	4	3 56.5	4	3 31.3
5	5 6.0	5	4 26.5	5	3 55.7	5	3 30.7
6	5 4.8	6	4 25.6	6	3 55.0	6	3 30.1
7	5 3.5	7	4 24.6	7	3 54.2	7	3 29.4
8	5 2.3	8	4 23.7	8	3 53.4	8	3 28.8
9	5 1.1	9	4 22.8	9	3 52.7	9	3 28.2
10	4 59.9	10	4 21.8	10	3 51.9	10	3 27.5
11	4 58.7	11	4 20.9	11	3 51.2	11	3 26.9
14	4 57.5	17	4 20.0	20	3 50.5	23	3 26.3
1	4 56.3	1	4 19.1	1	3 49.7	1	3 25.7
2	4 55.1	2	4 18.2	2	3 49.0	2	3 25.1
3	4 53.9	3	4 17.3	3	3 48.3	3	3 24.5
4	4 52.7	4	4 16.4	4	3 47.5	4	3 23.9
5	4 51.6	5	4 15.5	5	3 46.8	5	3 23.3
6	4 50.5	6	4 14.6	6	3 46.1	6	3 22.7
7	4 49.4	7	4 13.7	7	3 45.4	7	3 22.1
8	4 48.3	8	4 12.8	8	3 44.7	8	3 21.5
9	4 47.2	9	4 12.0	9	3 44.0	9	3 20.9
10	4 46.1	10	4 11.1	10	3 43.3	10	3 20.3
11	4 45.0	11	4 10.3	11	3 42.6	11	3 19.7

TABLE OF ALLOWANCES.—*Continued.*

	Length.	Allowance.		Length.	Allowance.		Length.	Allowance.		Length.	Allowance.
<b>24</b>	3 19.2	27	3 0.0	30	2 43.4		33	2 28.9			
1	3 18.6	1	2 59.5	1	2 42.9		1	2 28.5			
2	3 18.0	2	2 59.0	2	2 42.5		2	2 28.1			
3	3 17.5	3	2 58.5	3	2 42.1		3	2 27.7			
4	3 16.9	4	2 58.0	4	2 41.7		4	2 27.3			
5	3 16.3	5	2 57.5	5	2 41.3		5	2 27.0			
6	3 15.8	6	2 57.0	6	2 40.9		6	2 26.7			
7	3 15.2	7	2 56.5	7	2 40.4		7	2 26.3			
8	3 14.6	8	2 56.0	8	2 40.0		8	2 25.9			
9	3 14.1	9	2 55.6	9	2 39.6		9	2 25.5			
10	3 13.5	10	2 55.1	10	2 39.2		10	2 25.1			
11	3 12.9	11	2 54.6	11	2 38.8		11	2 24.8			
<b>25</b>	3 12.4	28	2 54.2	31	2 38.4		<b>34</b>	2 24.5			
1	3 11.8	1	2 53.7	1	2 37.9		1	2 24.1			
2	3 11.3	2	2 53.2	2	2 37.5		2	2 23.7			
3	3 10.8	3	2 52.8	3	2 37.1		3	2 23.3			
4	3 10.2	4	2 52.3	4	2 36.7		4	2 22.9			
5	3 9.7	5	2 51.8	5	2 36.3		5	2 22.6			
6	3 9.2	6	2 51.4	6	2 35.9		6	2 22.3			
7	3 8.6	7	2 50.9	7	2 35.5		7	2 21.9			
8	3 8.1	8	2 50.4	8	2 35.1		8	2 21.5			
9	3 7.6	9	2 50.0	9	2 34.7		9	2 21.1			
10	3 7.0	10	2 49.5	10	2 34.3		10	2 20.8			
11	3 6.5	11	2 49.0	11	2 33.9		11	2 20.5			
<b>26</b>	3 6.0	29	2 48.6	32	2 33.5		<b>35</b>	2 20.2			
1	3 5.5	1	2 48.1	1	2 33.1		1	2 19.8			
2	3 5.0	2	2 47.7	2	2 32.7		2	2 19.4			
3	3 4.5	3	2 47.3	3	2 32.3		3	2 19.0			
4	3 4.0	4	2 46.8	4	2 31.9		4	2 18.7			
5	3 3.5	5	2 46.4	5	2 31.5		5	2 18.4			
6	3 3.0	6	2 46.0	6	2 31.2		6	2 18.1			
7	3 2.4	7	2 45.5	7	2 30.8		7	2 17.7			
8	3 2.0	8	2 45.1	8	2 30.4		8	2 17.3			
9	3 1.5	9	2 44.7	9	2 30.0		9	2 17.0			
10	3 1.0	10	2 44.2	10	2 29.6		10	2 16.7			
11	3 0.5	11	2 43.8	11	2 29.2		11	2 16.4			

TABLE OF ALLOWANCES.—*Continued.*

	Length.	Allowance.	Length.	Allowance.	Length.	Allowance.	Length.	Allowance.
<b>36</b>	2 16.1	<b>39</b>	2 4.6	<b>42</b>	1 54.2	<b>45</b>	1 44.9	
1	2 15.7	1	2 4.3	1	1 53.9	1	1 44.6	
2	2 15.3	2	2 4.0	2	1 53.6	2	1 44.3	
3	2 15.0	3	2 3.7	3	1 53.3	3	1 44.0	
4	2 14.7	4	2 3.4	4	1 53.0	4	1 43.8	
5	2 14.4	5	2 3.1	5	1 52.8	5	1 43.6	
6	2 14.1	2	2.8	6	1 52.6	6	1 43.4	
7	2 13.7	7	2 2.5	7	1 52.3	7	1 43.1	
8	2 13.3	8	2 2.2	8	1 52.0	8	1 42.8	
9	2 13.0	9	2 1.9	9	1 51.7	9	1 42.5	
10	2 12.7	10	2 1.6	10	1 51.4	10	1 42.3	
11	2 12.4	11	2 1.3	11	1 51.2	11	1 42.1	
<b>37</b>	2 12.1	<b>40</b>	2 1.0	<b>43</b>	1 51.0	<b>46</b>	1 41.9	
1	2 11.7	1	2 0.7	1	1 50.7	1	1 41.6	
2	2 11.4	2	2 0.4	2	1 50.4	2	1 41.3	
3	2 11.1	3	2 0.1	3	1 50.1	3	1 41.0	
4	2 10.8	4	1 59.8	4	1 49.8	4	1 40.8	
5	2 10.5	5	1 59.5	5	1 49.6	5	1 40.6	
6	2 10.2	6	1 59.3	6	1 49.4	6	1 40.4	
7	2 9.8	7	1 59.0	7	1 49.1	7	1 40.1	
8	2 9.5	8	1 58.7	8	1 48.8	8	1 39.8	
9	2 9.2	9	1 58.4	9	1 48.5	9	1 39.6	
10	2 8.9	10	1 58.1	10	1 48.3	10	1 39.4	
11	2 8.6	11	1 57.8	11	1 48.1	11	1 39.2	
<b>38</b>	2 8.3	<b>41</b>	1 57.6	<b>44</b>	1 47.9	<b>47</b>	1 39.0	
1	2 7.9	1	1 57.3	1	1 47.6	1	1 38.7	
2	2 7.6	2	1 57.0	2	1 47.3	2	1 38.4	
3	2 7.3	3	1 56.7	3	1 47.0	3	1 38.2	
4	2 7.0	4	1 56.4	4	1 46.8	4	1 38.0	
5	2 6.7	5	1 56.1	5	1 46.6	5	1 37.8	
6	2 6.4	6	1 55.9	6	1 46.4	6	1 37.6	
7	2 6.1	7	1 55.6	7	1 46.1	7	1 37.3	
8	2 5.8	8	1 55.3	8	1 45.8	8	1 37.0	
9	2 5.5	9	1 55.0	9	1 45.5	9	1 36.8	
10	2 5.2	10	1 54.7	10	1 45.3	10	1 36.6	
11	2 4.9	11	1 54.4	11	1 45.1	11	1 36.4	

TABLE OF ALLOWANCES.—*Continued.*

	Length.	Allowance.	Length.	Allowance.	Length.	Allowance.	Length.	Allowance.
<b>48</b>	I 36.2	<b>50</b>	I 30.9	65	O 58.1	89	O 22.5	
1	I 35.9	6	I 29.6	66	O 56.3			
2	I 35.6	51	I 28.3	67	O 54.5	<b>90</b>	O 21.3	
3	I 35.4	6	I 27.0	68	O 52.8	91	O 20.1	
4	I 35.2	52	I 25.8	69	O 51.1	92	O 18.9	
5	I 35.0	6	I 24.6			93	O 17.8	
6	I 34.8	53	I 23.4	<b>70</b>	O 49.4	94	O 16.7	
7	I 34.5	6	I 22.6	71	O 47.8	95	O 15.6	
8	I 34.3	54	I 21.0	72	O 46.2	96	O 14.5	
9	I 34.1	6	I 19.8	73	O 44.6	97	O 13.4	
10	I 33.9	55	I 18.6	74	O 43.0	98	O 12.3	
11	I 33.7	6	I 17.5	75	O 41.5	99	O 11.2	
		56	I 16.4	76	O 40.0			
<b>49</b>	I 33.5	6	I 15.3	77	O 38.5	<b>100</b>	O 10.2	
1	I 33.2	57	I 14.2	78	O 37.0	101	O 9.2	
2	I 33.0	6	I 13.1	79	O 35.6	102	O 8.2	
3	I 32.8	58	I 12.0			103	O 7.2	
4	I 32.6	6	I 10.9	<b>80</b>	O 34.2	104	O 6.2	
5	I 32.4	59	I 9.8	81	O 32.8	105	O 5.2	
6	I 32.2	6	I 8.8	82	O 31.4	106	O 4.2	
7	I 31.9			83	O 30.1	107	O 3.3	
8	I 31.7	<b>60</b>	I 7.8	84	O 28.8	108	O 2.4	
9	I 31.5	61	I 5.8	85	O 27.5	109	O 1.5	
10	I 31.3	62	I 3.8	86	O 26.2	110	O 0.6	
11	I 31.1	63	I 1.9	87	O 24.9	6	O 0.0	
		64	I 0.0	88	O 23.7			

To reduce a yacht's time to the time for the standard length, find in the table the number of minutes and seconds corresponding to the sailing length of the yacht, and multiply it by the distance in miles sailed; subtract this product from the actual time.

# SUNRISE AND SUNSET TABLES

FOR

May, June, July, August, September, and October.

## MAY

DAVS.	Sun Rises.	Sun Sets.	DAVS.	Sun Rises.	Sun Sets.
1. Friday .....	4.40	6.44	17. Sunday .....	4.21	7.01
2. Saturday .....	4.38	6.45	18. Monday .....	4.20	7.02
3. Sunday .....	4.37	6.46	19. Tuesday.....	4.19	7.03
4. Monday .....	4.36	6.47	20. Wednesday..	4.18	7.04
5. Tuesday.....	4.34	6.48	21. Thursday ...	4.17	7.05
6. Wednesday..	4.33	6.49	22. Friday .....	4.16	7.06
7. Thursday ...	4.32	6.50	23. Saturday .....	4.16	7.07
8. Friday .....	4.31	6.51	24. Sunday .....	4.15	7.07
9. Saturday .....	4.30	6.52	25. Monday .....	4.14	7.08
10. Sunday .....	4.28	6.53	26. Tuesday....	4.14	7.09
11. Monday .....	4.27	6.54	27. Wednesday..	4.13	7.10
12. Tuesday....	4.26	6.56	28. Thursday ...	4.12	7.11
13. Wednesday..	4.25	6.57	29. Friday.....	4.12	7.12
14. Thursday....	4.24	6.58	30. Saturday .....	4.11	7.12
15. Friday .....	4.23	6.59	31. Sunday .....	4.10	7.13
16. Saturday .....	4.22	7.00			

## JUNE

DAVS.	Sun Rises.	Sun Sets.	DAVS.	Sun Rises.	Sun Sets.
1. Monday.....	4.10	7.14	16. Tuesday....	4.07	7.23
2. Tuesday....	4.10	7.15	17. Wednesday..	4.07	7.23
3. Wednesday..	4.09	7.15	18. Thursday....	4.07	7.24
4. Thursday....	4.09	7.16	19. Friday.....	4.07	7.24
5. Friday .....	4.08	7.17	20. Saturday .....	4.07	7.24
6. Saturday .....	4.08	7.18	21. Sunday .....	4.07	7.24
7. Sunday .....	4.08	7.18	22. Monday ....	4.08	7.25
8. Monday .....	4.08	7.19	23. Tuesday....	4.08	7.25
9. Tuesday....	4.07	7.19	24. Wednesday..	4.08	7.25
10. Wednesday..	4.07	7.20	25. Thursday....	4.08	7.25
11. Thursday....	4.07	7.21	26. Friday.....	4.09	7.25
12. Friday.....	4.07	7.21	27. Saturday .....	4.09	7.25
13. Saturday .....	4.07	7.22	28. Sunday .....	4.10	7.25
14. Sunday .....	4.07	7.22	29. Monday ....	4.10	7.25
15. Monday .....	4.07	7.22	30. Tuesday....	4.10	7.25

## JULY.

Days.	Sun Rises.	Sun Sets.	Days.	Sun Rises.	Sun Sets.
1. Wednesday....	4.11	7.25	17. Friday.....	4.22	7.18
2. Thursday....	4.11	7.25	18. Saturday....	4.23	7.17
3. Friday .....	4.12	7.24	19. Sunday.....	4.24	7.16
4. Saturday....	4.12	7.24	20. Monday ...	4.25	7.16
5. Sunday .....	4.13	7.24	21. Tuesday ...	4.26	7.15
6. Monday ....	4.14	7.24	22. Wednesday..	4.27	7.14
7. Tuesday....	4.14	7.23	23. Thursday...	4.28	7.13
8. Wednesday...	4.15	7.23	24. Friday.....	4.28	7.12
9. Thursday....	4.16	7.22	25. Saturday....	4.29	7.11
10. Friday .....	4.17	7.22	26. Sunday.....	4.30	7.10
11. Saturday....	4.17	7.21	27. Monday ...	4.31	7.09
12. Sunday.....	4.18	7.21	28. Tuesday ...	4.32	7.08
13. Monday ....	4.19	7.20	29. Wednesday..	4.33	7.07
14. Tuesday....	4.20	7.20	30. Thursday...	4.34	7.06
15. Wednesday...	4.20	7.19	31. Friday.....	4.35	7.05
16. Thursday....	4.21	7.19			

## AUGUST.

Days.	Sun Rises.	Sun Sets.	Days.	Sun Rises.	Sun Sets.
1. Saturday....	4.36	7.04	17. Monday ....	4.53	6.43
2. Sunday.....	4.37	7.02	18. Tuesday....	4.54	6.41
3. Monday....	4.38	7.01	19. Wednesday..	4.55	6.40
4. Tuesday....	4.39	7.00	20. Thursday ...	4.56	6.38
5. Wednesday...	4.40	6.59	21. Friday.....	4.57	6.37
6. Thursday....	4.41	6.58	22. Saturday....	4.58	6.35
7. Friday .....	4.42	6.57	23. Sunday.....	5.00	6.34
8. Saturday....	4.43	6.55	24. Monday ...	5.00	6.32
9. Sunday.....	4.45	6.54	25. Tuesday ...	5.01	6.30
10. Monday....	4.46	6.53	26. Wednesday..	5.03	6.29
11. Tuesday....	4.47	6.51	27. Thursday...	5.04	6.27
12. Wednesday..	4.48	6.50	28. Friday.....	5.05	6.25
13. Thursday....	4.49	6.48	29. Saturday....	5.06	6.24
14. Friday .....	4.50	6.47	30. Sunday.....	5.07	6.22
15. Saturday....	4.51	6.46	31. Monday ....	5.08	6.20
16. Sunday.....	4.52	6.44			

## SEPTEMBER.

Days.	Sun Rises.	Sun Sets.	Days.	Sun Rises.	Sun Sets.
1. Tuesday.....	5.09	6.19	16. Wednesday..	5.25	5.53
2. Wednesday..	5.10	6.17	17. Thursday...	5.26	5.51
3. Thursday....	5.11	6.15	18. Friday.....	5.27	5.49
4. Friday.....	5.12	6.14	19. Saturday...	5.28	5.47
5. Saturday....	5.13	6.12	20. Sunday.....	5.29	5.46
6. Sunday.....	5.14	6.10	21. Monday....	5.30	5.44
7. Monday....	5.15	6.08	22. Tuesday....	5.31	5.42
8. Tuesday....	5.16	6.07	23. Wednesday..	5.32	5.40
9. Wednesday..	5.17	6.05	24. Thursday...	5.33	5.38
10. Thursday...	5.18	6.03	25. Friday.....	5.34	5.37
11. Friday.....	5.20	6.02	26. Saturday...	5.35	5.35
12. Saturday....	5.21	6.00	27. Sunday.....	5.37	5.33
13. Sunday.....	5.22	5.58	28. Monday....	5.38	5.31
14. Monday....	5.23	5.56	29. Tuesday....	5.39	5.30
15. Tuesday....	5.24	5.54	30. Wednesday..	5.40	5.28

## OCTOBER.

Days.	Sun Rises.	Sun Sets.	Days.	Sun Rises.	Sun Sets.
1. Thursday....	5.41	5.26	17. Saturday....	5.59	5.00
2. Friday.....	5.42	5.24	18. Sunday.....	6.00	4.58
3. Saturday....	5.43	5.23	19. Monday....	6.01	4.56
4. Sunday.....	5.44	5.21	20. Tuesday....	6.03	4.55
5. Monday....	5.46	5.19	21. Wednesday..	6.04	4.53
6. Tuesday....	5.47	5.17	22. Thursday...	6.05	4.52
7. Wednesday..	5.48	5.16	23. Friday.....	6.06	4.50
8. Thursday....	5.49	5.14	24. Saturday...	6.08	4.49
9. Friday.....	5.50	5.12	25. Sunday.....	6.09	4.47
10. Saturday....	5.51	5.11	26. Monday....	6.10	4.46
11. Sunday.....	5.52	5.09	27. Tuesday....	6.11	4.44
12. Monday....	5.53	5.08	28. Wednesday..	6.13	4.43
13. Tuesday....	5.55	5.06	29. Thursday...	6.14	4.42
14. Wednesday..	5.56	5.04	30. Friday.....	6.15	4.40
15. Thursday....	5.57	5.03	31. Saturday....	6.16	4.39
16. Friday.....	5.58	5.01			

## TIDES AT HULL.—1891.

JUNE.

JULY.

Day.	FULL SEA.		LOW TIDE.		FULL SEA.		LOW TIDE.	
	Morn-	Even-	Morn-	Even-	Morn-	Even-	Morn-	Even-
	h. m.	h. m.						
1	5 46	6 24	11 40	12 1	6 32	6 58	12 22	12 38
2	6 51	7 22	12 40	1 1	7 38	7 54	1 26	1 37
3	7 52	8 15	1 41	1 58	8 40	8 48	2 25	2 33
4	8 50	9 5	2 39	2 51	9 38	9 37	3 21	3 27
5	9 46	9 53	3 32	3 43	*10 34	10 25	4 12	4 18
6	10 39	10 40	4 22	4 32	11 22	11 9	5 1	5 5
7	*11 30	11 25	5 10	5 19	11 40	12 8	5 47	5 49
8	11 40	12 20	5 58	6 5	11 53	12 51	6 30	6 31
9	12 10	1 8	6 45	6 51	12 37	1 31	7 12	7 13
10	12 55	1 57	7 33	7 38	1 20	2 9	7 51	7 56
11	1 42	2 45	8 20	8 27	2 3	2 47	8 30	8 41
12	2 33	3 34	9 8	9 20	*2 50	3 25	9 8	9 28
13	3 25	4 20	9 57	10 14	3 39	4 7	9 50	10 19
14	*4 21	5 6	10 45	11 10	4 29	4 50	10 33	11 11
15	5 19	5 51	11 33	11 40	5 22	5 37	11 19	11 40
16	6 16	6 35	12 5	12 20	6 17	6 27	12 5	12 8
17	7 10	7 20	12 57	1 5	7 12	7 18	1 2	12 59
18	8 0	8 2	1 48	1 50	8 7	8 12	1 57	1 52
19	8 47	8 44	2 37	2 33	*9 0	9 3	2 49	2 44
20	9 33	9 30	3 21	3 17	9 50	9 53	3 39	3 37
21	*10 17	10 15	4 5	4 1	10 40	10 44	4 27	4 29
22	11 2	11 2	4 50	4 47	11 28	11 35	5 14	5 20
23	11 40	11 47	5 34	5 34	11 40	12 16	6 1	6 12
24	11 48	12 34	6 20	6 24	12 25	1 4	6 48	7 5
25	12 38	1 23	7 7	7 17	1 17	1 54	7 37	7 58
26	1 29	2 15	7 55	8 12	*2 8	2 45	8 27	8 55
27	2 24	3 8	8 47	9 12	3 5	3 38	9 19	9 53
28	*3 22	4 3	9 41	10 14	4 3	4 35	10 14	10 55
29	4 23	5 1	10 38	11 18	5 8	5 34	11 13	11 40
30	5 27	6 0	11 38	11 40	6 17	6 37	12 3	12 17
31	.....	.....	.....	.....	7 27	7 38	1 11	1 22

\* Sunday tides.

## TIDES AT HULL.—1891.

AUGUST.

SEPTEMBER.

Day.	FULL SEA.		LOW TIDE.		FULL SEA.		LOW TIDE.	
	Morn-	Even-	Morn-	Even-	Morn-	Even-	Morn-	Even-
	<i>h. m.</i>							
1	8 33	8 35	2 13	2 23	10 8	10 4	3 49	3 55
2	*9 32	9 27	3 12	3 18	10 49	10 44	4 32	4 37
3	10 24	10 15	4 4	4 7	11 23	11 23	5 11	5 13
4	11 10	10 58	4 51	4 52	11 40	11 52	5 43	5 47
5	11 50	11 38	5 32	5 33	11 58	12 18	6 12	6 20
6	12 0	12 27	6 10	6 11	*12 33	12 46	6 40	6 54
7	12 18	12 55	6 45	6 47	1 6	1 16	7 10	7 31
8	12 56	1 28	7 17	7 25	1 42	1 50	7 40	8 10
9	*1 35	2 0	7 50	8 4	2 21	2 30	8 15	8 56
10	2 14	2 34	8 23	8 47	3 4	3 18	8 57	9 45
11	2 57	3 13	9 0	9 33	3 53	4 9	9 46	10 41
12	3 42	3 59	9 40	10 24	4 52	5 8	10 44	11 40
13	4 33	4 49	10 27	11 12	*5 56	6 12	11 43	11 49
14	5 29	5 44	11 19	11 40	7 2	7 17	12 47	12 57
15	6 30	6 42	12 19	12 18	8 2	8 18	1 47	2 0
16	*7 31	7 41	1 19	1 20	8 58	9 15	2 44	3 0
17	8 30	8 40	2 17	2 20	9 50	10 9	3 36	3 55
18	9 24	9 35	3 12	3 18	10 39	11 1	4 25	4 47
19	10 16	10 28	4 3	4 13	11 27	11 40	5 13	5 38
20	11 5	11 18	4 51	5 5	*11 50	12 13	6 1	6 27
21	11 40	11 53	5 37	5 57	11 40	1 0	6 48	7 17
22	12 9	12 40	6 27	6 48	1 31	1 49	7 37	8 10
23	*1 0	1 29	7 7	7 40	2 27	2 41	8 30	9 7
24	1 50	2 18	7 54	8 33	3 27	3 38	9 26	10 10
25	2 45	3 10	8 45	9 30	4 33	4 40	10 31	11 21
26	3 45	4 6	9 45	10 33	5 46	5 50	11 40	11 51
27	4 50	5 7	10 51	11 40	*7 0	7 0	12 32	12 51
28	6 2	6 14	11 43	11 59	8 3	8 3	1 38	1 55
29	7 17	7 20	12 54	1 8	8 55	8 58	2 35	2 48
30	*8 23	8 23	2 0	2 12	9 39	9 43	3 22	3 34
31	9 40	9 17	2 58	3 7	.....	.....	.....	.....

\* Sunday tides.







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